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CATALOGUE

OF THE

FINGER RINGS,

GREEK, ETRUSCAN, AND ROMAN,

IN THE

DEPARTMENTS OF ANTIQUITIES,

BRITISH MUSEUM.

BY

F. H. MARSHALL, M.A.,

ASSISTANT IN THE DEPARTMENT OF GREEK AND ROMAN ANTIQUITIES.

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PREFACE.

THIS Catalogue of the Finger Rings, prepared by Mr. F. H. Marshall, marks in some respects a new departure in the series of Departmental publications to which it belongs. It includes not only the rings of this Department, but also those rings which, although Greek or Roman of the classical period, are for any reason to be found in other Departments of the Museum. (See note below.)

A large proportion of those here described belongs to the series collected by the late Sir A. W. Franks, and bequeathed by him in 1897.

In many instances these rings have designs carved either in the metal bezels or in stones set in them. These designs belong more properly to the Catalogue of Gems, in the new edition of which they will be fully dealt with. As the present Catalogue deals primarily with the types of rings, and not with the subjects of the engravings, such designs are here described as they appear on the rings and not from casts. For the same reason, no special prominence is given to the subjects (as in other volumes of this series) by the use of Clarendon type.

The proofs have been read throughout by myself, and in different portions by Mr. Arthur H. Smith, Mr. H. B. Walters, and Mr. E. J. Forsdyke.

CECIL H. SMITH.

DEPARTMENT OF GREEK AND ROMAN ANTIQUITIES,
August, 1907.

NOTE.

All the rings in this Catalogue from places in Great Britain are in the Department of British and Mediaeval Antiquities. Numbers **139-143, 199, 243, 245, 246, 601, 910, 952-957, 1052, 1477** are in the Department of Egyptian and Assyrian Antiquities.

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LIST OF THE PRINCIPAL ABBREVIATIONS USED.

Annali. Annali dell' Instituto di correspondenza archeologica. Rome, 1829–85.

Ant. du Bosph. Cimm. Antiquités du Bosphore Cimmérien. 3 vols. St. Petersburg, 1854.

Arch. Anz. Archäologischer Anzeiger. Beiblatt zum Jahrbuch des Archäologischen Instituts. Berlin, 1889, etc. In progress.

Arch. Cambr. Archaeologia Cambrensis. Journal of the Cambrian Archaeological Association. London, 1846, etc. In progress.

Arch.-Ep. Mitth. Archaeologisch-Epigraphische Mittheilungen aus Oesterreich-Ungarn. Vienna, 1877–97.

Arch. Journ. The Archaeological Journal. London, 1845, etc. In progress.

Arneth, *Gold- u. Silbermon.* Die antiken Gold- und Silbermonumente des K. K. Münz- und Antiken-Cabinettes in Wien. Beschrieben von Joseph Arneth. Vienna, 1850.

Bonner Jahrb. Jahrbücher des Vereins von Alterthumsfreunden im Rheinlande. Bonn, 1842, etc. In progress.

Bull. Arch. Sardo. Bullettino Archeologico Sardo. Cagliari, 1855–59.

Bull. dell' Inst. Bullettino degli annali dell' Instituto di correspondenza archeologica. Rome, 1829–85.

Bull. Nap. Bullettino Archeologico Napolitano. Naples, 1843–48. Nuova serie, 1853–63.

C.I.G. Corpus Inscriptionum Graecarum. 4 vols. Berlin, 1828–77.

C.I.L. Corpus Inscriptionum Latinarum. Berlin, 1863, etc. In progress.

Cat. du Mus. Nap. III. Cat. des Bijoux du Musée Napoléon III. Paris, 1862.

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Class. Rev. The Classical Review. London, 1887, etc. In progress.

Cohen. Description historique des monnaies frappées sous l'Empire romain, communément appelées médailles impériales. 7 vols. Deuxième ed. Paris, London, 1880, etc.

Compte-Rendu. Commission Impériale Archéologique. Comptes-Rendus, 1859–88. St. Petersburg, 1860–93.

Crofton Croker, *Catalogue.* Catalogue of a collection of ancient and mediaeval rings . . . formed for Lady Londesborough. London, 1853.

Daremberg et Saglio. Dictionnaire des Antiquités grecques et romaines, par C. V. Daremberg et E. Saglio. Paris, 1873, etc. In progress.

Ἐφ. Ἀρχ. Ἐφημερὶς Ἀρχαιολογική. Athens, 1883, etc. In progress.

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Inscr. Att. Inscriptiones Atticae (Vols. I.–III. of Inscriptiones Graecae).

I.G. Inscriptiones Graecae (New edition of Corpus Inscriptionum Graecarum). Berlin, 1873, etc. In progress.

Imhoof-Blumer u. Keller. Tier- und Pflanzenbilder . . . des klassischen Altertums, von Imhoof-Blumer und Otto Keller. Leipzig, 1889.

Jahrb. d. Inst. Jahrbuch des Kaiserlich deutschen Archeologischen Instituts. Berlin, 1886, etc. In progress.

Journ. Hell. Stud. Journal of Hellenic Studies. London, 1880, etc. In progress.

King, *Precious Stones*, etc. The Natural History, Ancient and Modern, of Precious Stones and Gems, and of the Precious Metals. By C. W. King. London, 1865.

Michel, *Recueil.* Recueil d'Inscriptions grecques, par Charles Michel. Paris, 1900.

Mon. Ant. Monumenti Antichi pubblicati per cura della R. Accad. dei Lincei. Milan, 1890, etc. In progress.

Mon. dell' Inst. Monumenti inediti pubblicati dall' Instituto di correspondenza archeologica. Rome, 1829–85.

Mus. Borb. Real Museo Borbonico. 16 vols. Naples, 1824–57.

Mus. Etr. Vat. Musei Etrusci quod Gregorius XVI Pon. Max. in aedibus Vaticanis constituit monimenta. Ex aedibus Vaticanis, 1842.

Naukratis, I. Naukratis, Part I., 1884–5, by W. M. Flinders Petrie. Third Memoir of the Egypt Exploration Fund. London, 1886.

Naukratis, II. Naukratis, Part II., 1885–6, by Ernest A. Gardner. Sixth Memoir of the Egypt Exploration Fund. London, 1888.

Notizie degli Scavi. Notizie degli Scavi di antichità communicate alla R. Accad. dei Lincei Roma, 1877, etc. In progress.

Num. Chron. Numismatic Chronicle, London, 1837–60. New Series, 1861–80. Third Series, 1881–1900. Fourth Series, 1901, etc. In progress.

Pollak, *Goldschmiedearb.* Klassisch-antike Goldschmiedearbeiten im Besitze Sr. Excellenz A. J. von Nelidow. Von Ludwig Pollak. Leipzig, 1903.

Proc. of Soc. of Ant. Proceedings of the Society of Antiquaries (London), 1849–59. Second Series, 1859, etc. In progress.

Rev. Arch. Revue Archéologique, 1844–59. Paris. N.S. = Nouvelle Série, 1860–82. Troisième Série, 1883–1902. Quatrième Série, 1903, etc. Blois and Paris. In progress.

Roscher, *Lex.* Ausführliches Lexikon der griechischen und römischen Mythologie . . . herausgegeben von W. H. Roscher. Leipzig, 1884, etc.

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Tanis II. Tanis, Part II., Nebesheh (Am), and Defenneh (Tahpanhes). By W. M. Flinders Petrie. Fourth Memoir of the Egypt Exploration Fund. London, 1888.

Walters, *B. M. Cat. of Bronzes.* Catalogue of the Bronzes . . . in the Department of Greek and Roman Antiquities, British Museum. By H. B. Walters. London, 1899.

ADDENDA ET CORRIGENDA.

P. 11, No. 49. Add: *Neue Jahrb. f. d. klass. Alt.*, V. (1900), pl. i., 26, p. 686 f.

P. 39, No. 224. For *Arch. Zeit.*, 1844, read *Arch. Zeit.*, 1884.

P. 66, No. 361. Add: Ring probably modern.

P. 67, No. 365. Add: Cf. Brizio in *Mon. Ant.*, IX., pl. iii., figs. 6 and 6*a*, and pl. v., figs. 2 and 2*a* (from 4th–3rd cent. tombs at Montefortino near Arcevia, Umbria).

P. 81, No. 466. Add: Probably as early as 4th–3rd cent. B.C. Cf. Brizio in *Mon. Ant.*, IX., pl. vii., figs. 16 and 28 (Etruscan type of helmet).

P. 84, No. 488. For "male figure" read "Mars (?)," and for "cap" read "helmet." Add: Cf. Millin, *Gall. Myth.*, I., pl. xl., 157.

P. 99, No. 574. Add: Evans in *Journ. Anthrop. Inst.*, XXX. (1900), p. 216, fig. 13.

P. 105, No. 629. For Σαραπίς read Σάραπις.

P. 143, No. 873. Add: Cf. *B.S.A.*, VIII., p. 247 f., fig. 16.

P. 150, No. 929. Add: From Ruvo.

P. 151, No. 932. For "Acquired, 1856" read "From Kalymnos. Excavated by C. T. Newton, 1856. Presented by Lord Stratford de Redcliffe, H.B.M. Ambassador at the Porte."

P. 160, No. 997. Add: Evans in *Journ. Anthrop. Inst.*, XXX. (1900), p. 205.

P. 244. Add: **1655.** Gold ring (hollow) of type similar to No. 419; the oval bezel contains a yellow sard intaglio: bust of Mercury wearing small winged petasos on the back of his head, and chlamys over shoulder. His caduceus projects behind. Found in loose earth in a tomb in the island of Lipari. Acquired, 1907.

Probably second half of 1st cent. B.C. (Cf. the treatment of the hair on Roman coins of that date.)

Diam., 1·2 in. (3 cent.); inner diam., ·88 in. (2·2 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 144 grs. (9·33 grammes).

INTRODUCTION.

I.—THE PRINCIPAL USES OF RINGS.

THE chief uses to which rings were put in antiquity may be considered under two headings. On the one hand (A) they served certain practical purposes, on the other (B) they were employed simply as ornaments. At the same time it is clear that these two uses often cross and intermingle, and that such a division must to a large extent be artificial. It has, however, the merit of convenience.

A.—PRACTICAL USES OF RINGS.

Signets.

Probably the earliest use to which rings were put was that of making impressions upon clay, wax, or similar yielding material.[1] This use was common at an early date among the Egyptians, a fact which is attested by the numerous extant Egyptian signet-rings. The earliest Egyptian rings were of swivel form, and date from about the middle of the XIIth dynasty. It was not till about the beginning of the XVIIIth dynasty that the rings with designs engraved on a fixed metal bezel came into fashion.[2] The numerous impressions in clay of Mycenaean date found in recent years [3] show that the use of seals was well known in that age. Nevertheless, it seems probable that the characteristic Mycenaean gold rings with designs (generally representing cult scenes) engraved upon the metal bezels [4] were primarily intended for ornament rather than for use as signets. This is rendered likely by the fact that in many instances the subject engraved on the bezel is shown in the natural and not in the reverse direction.[5] At the same time these rings were evidently employed as signets on

[1] Cf. Macrob., *Saturn.*, VII., 13, 12. For further Latin passages referring to this use, cf. *Thesaurus Linguae Latinae*, col. 195 f., s. v. *Anulus*.

[2] See Newberry, *Scarabs*, p. 93 ff.

[3] See especially *Journ. Hell. Stud.*, XXII. (1902), p. 76 ff. (from Zakro in Crete); *Mon. Ant.*, XIII. (1903), col. 29 ff. (from Haghia Triada, Crete); cf. *Annual of Brit. School at Athens*, VII., p. 28 ff. (Knossos).

[4] Cf. Evans in *Journ. Hell. Stud.*, XXI. (1901), p. 99 ff.; Perrot et Chipiez, *Hist. de l'Art*, VI., p. 838 ff.

The rings of Mycenaean Period found in Cyprus (Nos. 1 ff.) are probably close imitations of Egyptian models, and can therefore be neglected in a discussion of the Mycenaean use of the signet.

[5] See H. von Fritze, *Strena Helbigiana*, p. 74 n. 2; Furtwängler, *Ant. Gemm.*, III., p. 31; Furtwängler and Loeschcke, *Myk. Vas.*, p. 78. In Evans, *The Prehistoric Tombs of Knossos*, p. 26, fig. 21, is illustrated a gold-plated bronze ring of this type, with design of a Sphinx *in relief*.

many occasions as need arose.[1] This double use, of signet and ornament, finds its parallel in the case of the engraved Mycenaean stones of glandular or lenticular form. In addition to their use as seals, these were sometimes employed as parts of necklaces or bracelets in combination with unengraved stones.[2] They were also occasionally mounted on a swivel attached to a metal hoop, perhaps rather for suspension than for wear as rings.[3] The metal ring with inset engraved stone is practically, if not entirely, unknown in the Mycenaean Period.[4] Rings are not mentioned in Homer.

With the advent of the Geometric Period the use of rings with engraved designs apparently died out.[5] Nor is that a matter of surprise when the rude character of the civilisation of that period is considered. No. 1599, a ring of soft stone, with four united spirals engraved on the bezel, may belong to this dark age, but it is an uncertain representative at best. Doubtless metal hoops were sometimes employed for mounting the rudely engraved gems of this period,[6] but these hardly come under the head of signet-rings proper.

It is open to question whether the early Ionic rings with shallow engravings (Nos. 20 ff.) were intended for use as seals. The flimsy character of the rings and the shallowness of the engravings render such a use unlikely, though it is impossible to decide the question with certainty. Other Greek rings, however, with engraved designs, which are roughly contemporary with the early Ionic rings just mentioned, were undoubtedly used as signets (cf. Nos. 32 ff., 1010 ff.). It may be said that from about 600 B.C. the signet-ring with fixed metal bezel was freely used in the Greek world.[7] Rings with inset engraved stones (fixed) do not make their appearance till about the middle of the 5th cent. B.C. (cf. No. 350), though the revolving scarab mounted on a metal hoop was probably in free use in the 6th century.[8]

Signets played an important part in ancient life. Not only were they equivalent to the owner's signature, but often they took the place filled by locks and keys in the modern world. Hence the dangers of forgery could not be overlooked. Early in the 6th cent. B.C. one of Solon's laws forbade the ring-engraver to keep an impression of the engraved design when once a ring was sold,[9] a provision which shows that signet-rings were in common use in Attica at the time in question. The messenger of the Spartan regent Pausanias, before opening the letter entrusted to him to carry to Artabazos, took the

[1] Among the Haghia Triada impressions there are some almost certainly from this type of seal-ring. Cf. *Mon. Ant.*, XIII., col. 45 (No. 38, fig. 41), etc.

[2] Furtwängler, *Ant. Gemm.*, *loc. cit.*

[3] Cf. Furtwängler, *Beschr.*, No. 86.

[4] Furtwängler, *Ant. Gemm.*, *loc. cit.*

[5] Seals of this period for suspension, not for wearing on the finger, are of course known. Cf. Furtwängler, *Beschr.*, 88, a seal of yellow jasper. Akin to this last in point of form is an ivory seal recently excavated at Ephesus for the British Museum. It has an engraved design of three Gryphons.

[6] Cf. Furtwängler, *Ant. Gemm.*, III., p. 61 ff; *Journ. Hell. Stud.*, VIII., p. 71, fig. 13.

[7] Cf. Furtwängler, *op. cit.*, III., p. 77; Ohnefalsch-Richter, *Kypros, The Bible, and Homer*, p. 495.

[8] Cf. No. 302, and Ohnefalsch-Richter, *op. cit.*, pl. clxxxii., 43, p. 495.

[9] Diog. Laert., I., § 57: δακτυλιογράφῳ μὴ ἐξεῖναι σφραγῖδα φυλάττειν τοῦ πραθέντος δακτυλίου.

precaution of forging the regent's signet.[1] So, too, when Hannibal obtained possession of the signet of Marcellus, it was feared that he might use it to deceive the Italian communities.[2] The elder Pliny bemoans the necessity of using rings to circumvent the ingenuity of rascals,[3] a remark which recalls Aristophanes' jibe at Euripides.[4] Of course, as the latter passage reminds us, signets were often carried in a form other than that of rings. Some of the Phoenician signets in particular, though included in the present catalogue for convenience' sake, are much too large and ponderous for wearing on a finger, and were evidently intended for suspension (cf. Nos. 1004 ff.).[5] In Roman life rings played an important part in the final act of drawing up a will,[6] and here again forgery was rife.[7] No. 1421, a massive bronze ring, is an instance of a seal-ring belonging to a society, and was doubtless used for sealing official documents. It belonged to 'The Mystic Guild of the Tarsians'—Συνόδου Μυστικῆς Ταρσέων—, and has a bust of Athenè engraved upon it. Presumably she was the patron goddess of the society. We find signet-rings belonging to the cities of Smyrna and Magnesia ad Sipylum mentioned in an inscription.[8]

The devices on the signet-rings of many eminent Romans are known to us. That of Julius Caesar was an armed Venus.[9] Augustus at first sealed with the design of a Sphinx,[10] then with a portrait of Alexander the Great, and finally with his own portrait engraved by the hand of Dioscurides. Maecenas used the

---

[1] Thuc., I. 132 : παραποιησάμενος σφραγῖδα, ἵνα ἢν ψευσθῇ τῆς δόξης ἢ καὶ ἐκεῖνός τι μεταγράψαι αἰτήσῃ μὴ ἐπιγνῷ, λύει τὰς ἐπιστολάς.

[2] Liv., XXVII., 28, 4.

[3] Plin., *H. N.*, XXXIII., § 26.

[4] *Thesm.*, l. 424 ff. : πρὸ τοῦ μὲν οὖν ἦν ἀλλ' ὑποῖξαι τὴν θύραν
ποιησαμέναισι δακτύλιον τριωβόλου,
νῦν δ' οὗτος αὐτοὺς ᾧκότριψ Εὐριπίδης
ἐδίδαξε θριπήδεστ' ἔχειν σφραγίδια
ἐξαψαμένους.

[5] The method of wearing these seals is well illustrated by a terracotta fragment from Enkomi, Cyprus (*Excavations in Cyprus*, p. 26, fig. 56 ; *Cat. of Terracottas*, A 100), where a seal of this type is seen suspended over the left shoulder of a priestess (?).

[6] Ov., *Am.*, II., 15, 15–17 (the ring speaks) :

Idem ego, ut arcanas possim signare tabellas,
Neve tenax ceram siccave gemma trahat,
Humida formosae tangam prius ora puellae.

Cf. Zangemeister in *C. I. L.*, IV., Suppl. 1, p. 420; *Oxyrh. Pap.*, I., No. 105 ; III., No. 489, etc.

[7] Juv., I., 67 f.

Signator falsi, qui se lautum atque beatum
Exiguis tabulis et gemma fecerat uda.

When, under the Empire, an owner of property gave his signet to anyone, he was supposed to make that person his heir (Val. Max., VII., 8, 9).

[8] *C.I.G.*, 3137, l. 87 f. For the documentary use of seals, cf. Wolters in *Mélanges Perrot*, p. 333 ff.

[9] Dio Cassius, XLIII., c. 43.

[10] Suet., *Aug.*, c. 50; Plin., *N. H.*, XXXVII., § 9 f. Cf. Milani, *Studi e Materiali*, II., p. 172 ff. He claims that one of the two rings with this device used by Augustus is extant. The ring illustrated by him, however, cannot (as its form shows) be much earlier than the 3rd cent. A.D. Cf. p. xlviii., fig. E xxix., below.

device of a frog,[1] Galba that of a dog springing from the forepart of a ship,[2] Hadrian his own portrait.[3]

Key-rings. Among the Romans rings were frequently employed in combination with keys. On a terracotta sarcophagus of about the middle of the 2nd cent. B.C. the Etruscan lady named Seianti Thanunia is apparently wearing a key-ring on the middle joint of the fourth finger of her left hand.[4] The majority, however, of Roman key-rings are doubtless of a later date. As a rule they are in bronze,[5] and can scarcely have been intended for habitual wear. The housekeeper would find the arrangement a convenient one when she fulfilled her daily household duties. In the present catalogue these rings have as a rule only been included when they occur in the precious metals (see Nos. 556 and 1184). Such rings would be at once ornamental and useful, and it is probable that the key-ring of the richly-decked Seianti Thanunia belonged to this class. The two rings just mentioned have, in addition to the projecting key, designs on the bezel, engraved and in relief respectively.

Rings as a mark of dignity. Rings have at all times served as an outward sign of rank or state.[6] Among the Greeks this use was never of any special importance,[7] but with the Romans it was otherwise.[8] Florus states that, with other symbols of distinction and office, the Romans took over the ring from the Etruscans.[9] And it is probable, indeed, that many of the showy and unwieldy rings found in Etruria (cf. especially Nos. 354 ff.) were employed only on state occasions. An everyday use of them is hardly imaginable. The Sabines, also, are said to have worn rings at an early period.[10] The earliest Roman rings were of iron,[11] the gold ring being specially reserved for certain classes of persons or for certain special occasions. Thus envoys sent on missions of state wore gold rings when engaged on that particular service, but resumed their iron rings upon their return home.[12] The Flamen Dialis might only wear a ring that was hollow.[13] It is highly probable, therefore, that he had the right of wearing the gold ring at all times, though the nature of the metal is not expressly stated. The *nobiles*, that is to say those who had held curule office, and their descendants in the male line had the privilege of

[1] Plin., *loc. cit.*

[2] Dio Cass., LI., c. 3.

[3] Ael. Spart., *Vit. Hadr.*, c. 26.

[4] *B. M. Cat. of Terracottas*, D 786 (not described as a key-ring).

[5] Cf. *B. M. Cat. of Bronzes*, Nos. 2606 ff.

[6] Cf. *Thesaurus Linguae Latinae*, Vol. II. fasc. 1, col. 197 f., s. v. *Anulus*.

[7] Possibly there is a trace of the use of rings as a military distinction in the story told by Plutarch (*Timol.* 31). Timoleon's officers each had a finger-ring, and these rings were used on this occasion for casting lots. Can the right to the ring have been a special privilege of the ἰλάρχαι?

[8] Cf. throughout Deloche, *Le port des anneaux dans l'antiquité romaine*, in *Mém. de l'Acad. des Inscr.*, XXXV. (1896), p. 169 ff; Mommsen, *Röm. Staatsr.*, III., pp. 514-519; L. C. Purser in Smith's *Dict. of Ant.*[3], s. v. *Anulus*.

[9] Florus, I., 5: inde (from Etruria) fasces, trabeae, curules, anuli, phalerae, paludamenta, praetextae.

[10] See Liv., I., 11, 8; Dion. Hal., II., 38.

[11] Plin., XXXIII., § 9: in more ferrei (anuli) erant et virtutis bellicae insigne.

[12] Plin., XXXIII., §§ 11 f. Cf. Isid., *Etym.*, XIX., 32, 3. Isidorus says that the rings were given by the State, and that they were set with gems or left plain according to the rank of the wearer.

[13] See Gellius, X., 15; Festus, s. v. *Edera*.

wearing the gold ring as early as 321 B.C., at which time they laid them aside on the occasion of the disaster of the Caudine Forks.[1] A similar action on the part of the *nobiles* is recorded in 304 B.C. in consequence of the election of the democratic Cn. Flavius to the curule aedileship and tribunate.[2] By the time of the battle of Cannae (216 B.C.) the right of wearing the gold ring had extended to the *equites equo publico*, or the first eighteen centuries of the knights.[3] Hence it is pretty certain that all senators at that date must have had the right of wearing the gold ring, though many conservative persons refused to avail themselves of it.[4]

As a military distinction the gold ring had probably been granted to knights and others from early times, and in this way the right of wearing the gold ring would spread through all ranks of the army. By the time of the Third Punic War, i.e., ca. 150 B.C., the military tribunes possessed the right,[5] which appears to have been conceded under certain conditions to the *equites equo privato* also before the end of the Republic.[6] In the declining years of the Republic the gold ring was from time to time bestowed upon persons of no military distinction. Thus Verres granted one to his private secretary and other unqualified persons.[7] Sulla had given the privilege to the actor Roscius.[8] In 43 B.C. C. Asinius Pollio wrote indignantly to Cicero that the quaestor Balbus had bestowed the gold ring upon an actor Herennius Gallus at Gades, and had thus given him the privilege of sitting with the knights in the first 14 rows of seats at the theatre.[9] Pollio's indignation shows that such unworthy bestowal was not a matter of frequent occurrence, but the old strictness was evidently being relaxed little by little. The limitations imposed upon the use of the gold ring during the period of the Republic serve to explain the comparative rarity of Roman gold rings of a date previous to the Empire. Ring-stones of such date are of frequent occurrence,[10] but they were probably set in iron rings which have not stood the test of time. Several of the gold rings in this catalogue, numbered 370 ff., may be early Roman, but, as a rule, it is impossible to date them with any degree of certainty.

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[1] Liv., IX., 7, 8 combined with Plin., XXXIII., § 18.

[2] Liv., IX., 46, 12.

[3] Liv., XXIII., 12, 2: When Mago poured out the rings taken off the Roman dead, adiecit deinde verbis, quo maioris cladis indicium esset, neminem nisi equites, *atque eorum ipsorum primores*, id gerere insigne. Mommsen (*Röm. Staatsr.*, III., p. 516 n.) does not think that the knights wore gold rings at this time.

[4] Plin., XXXIII., § 21: ne tum (beginning of 1st cent. B.C.) quidem omnes senatores habuere, utpote cum memoria avorum multi praetura quoque functi in ferreo consenuerint. Cf. the iron ring in this collection (No. 1469) with an engraved portrait of Julius Caesar on a plate of gold separately inserted in the bezel.

[5] Appian, VIII., 104: *χρυσοφοροῦσι γὰρ τῶν στρατευομένων οἱ χιλίαρχοι, τῶν ἐλαττόνων σιδηροφορούντων.*

[6] Cf. Acron *ad* Hor., *Sat.* II., 7, 53: non licebat equitibus Romanis anulis uti nisi a praetoribus donati essent. This probably applies to the *equites equo privato*. On the gradual spread of the use of the gold ring among the lower grade officers, cf. Deloche, *loc. cit.*, p. 183 ff.

[7] See Cic., *in Verr.*, II., 185 ff.—an instructive passage.

[8] Macr., *Saturn.*, III., 14, 13.

[9] Cic., *Ad Fam.*, X., 32, 2. The privilege was the result of the Lex Roscia of 67 B.C.

[10] Cf. Furtwängler, *Ant. Gemm.*, III., p. 216.

Under the Empire the gold ring was much more freely bestowed.[1] Augustus granted the right of wearing it to all physicians.[2] The mere possession of the equestrian census (HS. 400,000) was held sufficient qualification, even when free birth was lacking. Attempts were made to check these encroachments. Thus in 23 A.D. a decree of the Senate enacted that the applicant for the right of wearing a gold ring must not only possess the requisite income, but also be of free birth and be descended from a free-born father and grandfather.[3] But the provision was of little avail, for it was soon disregarded even by the Emperors themselves, who repeatedly bestowed the gold ring on their favourite freedmen.[4] The numerous gilded bronze rings which have come down to us show that many who were not of free birth endeavoured, as did Petronius's Trimalchio, to give the impression of *ingenuitas*, and at the same time to evade the penalties of the law.[5] By the time of Commodus[6] the gold ring had become merely a sign of *ingenuitas*, without carrying with it admission to the equestrian order.[7]

The practice of bestowing gold rings as a military distinction continued under the Empire.[8] The *legionis tribunatus* still carried with it the dignity of the ring.[9] In 197 A.D. Septimius Severus granted permission to all soldiers to wear the gold ring,[10] and with this permission Mommsen[11] brings into connection the *annularium* or sum paid to veteran soldiers on their discharge.[12] But in special cases the Emperors seem to have granted rings of unusual size and weight to soldiers who had distinguished themselves in the field. It is a probable conjecture[13] that the large and massy gold rings set with Imperial gold coins were intended for military decorations. Several of these rings are included in the present collection (Nos. 260, 263 ff.).[14] They often have some military type on the reverse, e.g. Victory (260), soldiers sacrificing before a camp (264), Roma holding a figure of Victory (265), Mars carrying a trophy (266). Another

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[1] Cf. in general Plin., XXXIII., § 33.

[2] Dio Cassius, LIII., c. 30.

[3] Plin., XXXIII., § 32: constitutum ne cui ius esset, nisi qui ingenuus ipse, patre, avo paterno HS. CCCC census fuisset et lege Julia theatrali in XIV. ordinibus sedisset.

[4] See Friedländer, *Sittengeschichte*, I.[4], p. 93. Cf. *C. I. L.*, V., 4392. P. Atilio Philippo . . iure quattuor⟨decim ordin.⟩ usque anulor. a d⟨ivo . . honorato⟩.

[5] Petron., 32: habebat etiam in minimo digito sinistrae manus anulum grandem subauratum, extremo vero articulo digiti sequentis minorem, ut mihi videbatur, totum aureum, sed plane ferreis veluti stellis ferruminatum. Cf. Plin., XXXIII., § 23: nec non et servitia iam ferrum auro cingunt. Such rings were called Samothracian.

[6] According to Mommsen, *Staatsrecht*, II.[3], p. 893 n. Others put the date in Hadrian's reign.

[7] Cf. Vatican frag. 226: ius anulorum ingenuitatis imaginem praestat salvo iure patroni patronique liberorum. See also *C. I. L.*, V., 4392 and VI., 1847.

[8] Cf. *C. I. L.*, XIII., 1041 . . (Assigned by Mommsen to the Augustan period) . . . . . Aenulis (sic) aureis donato a commilitoni⟨bus⟩. Cf. *Hermes*, 1887, p. 547 n.

[9] Juv., VII., 88 (of the actor Paris):

Ille et militiae multis largitur honorem,
Semestri vatum digitos circumligat auro.

[10] Herodian, III., 8, 4 f.: ὁ δὲ Σεβῆρος . . . τοῖς . . στρατιώταις δακτυλίοις χρυσοῖς χρήσασθαι ἐπέτρεψε.

[11] *Staatsr.*, II.[3], p. 894, n. 1. Cf. Dill, *Roman Society from Nero to M. Aurelius*, p. 284.

[12] Cf. Dessau, *Inscr. Lat. Sel.*, I., Nos. 2354, 2438. 2445.

[13] Made by King, *Antique Gems and Rings*, I., p. 345 ff.

[14] On these coin-rings, cf. Middleton, *Lewis Coll.*, p. 23 f.

ring (188), which by its size and weight would seem to belong to this same class, has an engraved design of Roma holding a statue of Victory. It is inscribed with the owner's name—Γερουτίου. To this same category may be referred the noteworthy group of rings bearing the inscription CONSTANTINO FIDEM (see Nos. 649 f.).[1] From a comparison of these rings with a gold ring of similar type inscribed *D(omino) N(ostro) Constanti Aug(usto) N(ovo) A(nno) Fidem*[2] and with two others inscribed CONSTANI [*Constan(t)i*] FIDES and FIDES CONSTANI respectively,[3] it may be conjectured that they were given by the Emperors to officers and that they were worn by them as a memorial of the oath of loyalty which they had taken.[4] This is the place to mention the series of rings usually known as 'Legionary Rings' (see Nos. 655 ff.). They are invariably of bronze and of a very plain form, having a number engraved upon the bezel. Sometimes, in addition to the number, they have a letter (or sign) incised upon either shoulder (Nos. 668, 672, 674). Occasionally we find an apparently unintelligible symbol (cf. No. 661). From the nature of the numbers in many cases, e.g., XXCIV. (No. 664), LXIV. (No. 673), etc., it is clear that they are too high to represent the number of a legion. Most of these rings seem to have been found in the neighbourhood of Rome. On the whole, the least improbable explanation is that they were given out to the soldiers of a *centuria*, and were intended to serve as a ready means of identification.[5]

Betrothal rings.

The Romans, like ourselves, used rings as tokens of betrothal (*anulus pronubus*).[6] There seems to be no evidence of this custom having existed among the Greeks.[7] Pliny says that an iron ring without gem was sent as a pledge of betrothal even in his day,[8] but this use of the iron ring would naturally

[1] Cf. Mowat in *Mém. de la Soc. des Ant. de France*, L. (1889), p. 331 ff; Kraus, *Die christ. Inschr.*, 1890, p. 120; Cabrol, *Dict. de l'archéol. chrét.*, col. 2219, s. v. *Anneaux;* and the references given in the catalogue below (No. 649).

[2] *Arch. Anz.*, 1892, p. 174.

[3] Mowat, *loc. cit.*; *Archaeologia*, XXI., p. 547; *ibid.* XXIII., p. 366.

[4] Cf. Mowat, *loc. cit.* The writer in Smith and Cheetham's *Dict. of Christian Antiquities*, II., p. 1801 f., s. v. *Rings*, supposes that these rings have a Christian origin. This view seems founded on a misconception of the meaning of *fides* in this instance.

That Constantine was in the habit of bestowing gold rings as a reward is shown by Constantine Porphyr., *de admin. imp.*, 53: καὶ πρὸς τὴν γνησιότητα τῆς ὑμῶν εὐνοίας δίδομεν ὑμῖν καὶ δακτυλίους χρυσοῦς ἐκτυποῦντας ἡμετέρας εὐσεβεῖς εἰκόνας . . . . .

[5] Cf. Friederichs, *Kleinere Kunst* (*Berlins antike Bildwerke*, II.), p. 115 n., 1. The objection urged in *Bull. dell' Inst.*, 1844, p. 131—that these rings are too small to go on a man's finger—does not invalidate the above suggestion, as the rings may well have been worn between the top and middle joints of the finger. It should be noted that the numbers on these rings appear never to exceed a hundred. Hence C. W. King (in a note in the MS. Catalogue of Waterton rings) suggests that they may have belonged to the members of a *centuria*.

[6] Cf. in general, Rossbach, *Römische Hochzeits- und Ehedenkmäler*, p. 27 ff. It should be mentioned that the ring was used as a pledge in ordinary business contracts. Cf. *Dig.*, XIV., 3, 5, § 15: item si institor, cum oleum vendidisset, anulum arrae nomine acceperit neque eum reddat, dominum institoria teneri. Cf. *Thesaurus Linguae Latinae*, s. v. *Anulus*, col. 196, 4.

[7] This militates against M. Salomon Reinach's explanation of the story of the ring of Polykrates—that it symbolised the tyrant's marriage with the sea (*Rev. Arch.*, 4me Série, tome VI. (1905), p. 9 ff.).

[8] XXXIII., § 12: intra domum vero ferreis (anulis utebantur), quô argumento etiam nunc sponsae muneris vice ferreus anulus mittitur isque sine gemma.

continue only so long as the gold ring was forbidden to ordinary persons, and a remark of Tertullian[1] shows that the gold ring as a token of betrothal had come into fashion before his time (2nd–3rd cent. A.D.). Isidorus of Seville says that women did not use rings except those sent them by their lover at betrothal, and that it was not customary for them to display more than two gold rings upon their fingers.[2] It is impossible to say to what period Isidorus (who wrote in the 7th cent. A.D.) is here referring, but his remark accords well in the main with that of Tertullian. Most of the rings bearing a design of two clasped right hands[3] were probably betrothal rings (*dextrarum iunctio*). Into this category also fall some of the rings with inscriptions, such as that with *Dulcis dulci* upon its double bezel (No. 586) and that inscribed *μέλι* 'Honey' (No. 579). No. 575 with its 'Virtue, prudence, and wisdom shine pre-eminent in her' also savours of the lover's enthusiasm. The same may be said of No. 652, which is inscribed *parum te amo*, 'I love thee too little.' Rings engraved with the confronted portrait busts of a man and a woman may very likely be connected with marriage. Cf. Nos. 1149 (silver) and 1479 (iron).

Rings used as charms.

Rings were frequently employed in antiquity as charms against the evil eye.[4] A few instances from classical literature may be given by way of illustration. In Aristophanes' *Plutus*[5] the Δίκαιος says to the Συκοφάντης

> οὐδὲν προτιμῶ σου. φορῶ γὰρ πριάμενος
> τὸν δακτύλιον τονδὶ παρ' Εὐδήμου δραχμῆς.

A very similar passage is quoted by Athenaeus from the *Omphale* of Antiphanes.[6] Rings made from nails which had fastened together a cross were used as charms.[7] There was a belief that the application of a silver signet-ring would cure a scorpion's bite.[8] But more frequently, perhaps, the virtue was supposed to lie in the design engraved upon the bezel or in the form of the bezel itself. An amethyst set in a bronze ring has an eye engraved upon it

[1] *Apol.*, VI. (=Migne, *Patrolog.*, I., col. 302): cum aurum nulla norat praeter unico digito, quem sponsus oppignerasset pronubo anulo.

[2] Isid., *Etym.*, XIX., 32 (=Migne, LXXXII., 702).

[3] See Nos. 272 (man and woman clasping hands), 276, 277, 514, 541 (gold) and No. 1181 (silver). A gold ring with this design was found at Rome in the sarcophagus of a young girl named Creperia Tryphaena (date about the beginning of the 3rd cent. A.D.). It was evidently her betrothal ring. See *Bull. della Comm. Arch.*, 1889, p. 178, No. 4.

[4] Cf. King, *Antique Gems and Rings*, p. 376 ff.; Jones, *Finger-ring Lore*, p. 91 ff.; *Journ. Hell. Stud.*, XXIV., p. 332 ff.; *Thesaurus Linguae Latinae*, s. v. *Anulus*, col. 198. The wondrous ring of Gyges (Plat. *Rep.* II., 359) will naturally be thought of in this connection.

[5] l. 883 f.

[6] Athen., III., 123 b:

> ἐν χύτρᾳ δέ μοι
> ὕπως ὕδωρ ἕψοντα μηδέν' ὄψομαι.
> οὐ γὰρ κακὸν ἔχω μηδ' ἔχοιμ'· ἐὰν δ' ἄρα
> στρέφῃ με περὶ τὴν γαστέρ' ἢ τὸν ὀμφαλόν,
> παρὰ φερτάτου δακτύλιος ἐστί μοι δραχμῆς.

[7] Luc. *Philops.* 17: καὶ τὸ μὲν πρῶτον ἐταραττόμην πρὸς αὐτά, νῦν δὲ ὑπὸ τοῦ ἔθους οὐδέν τι παράλογον ὁρᾶν μοι δοκῶ, καὶ νῦν μάλιστα ἐξ οὗ μοι τὸν δακτύλιον ὁ Ἄραψ ἔδωκε σιδήρου τοῦ ἐκ τῶν σταυρῶν πεποιημένον.

[8] *Geopon.*, XIII., 9, 2: τὴν δὲ ἀπὸ σκορπίου πληγὴν θεραπεύσεις ἀργυρῷ δακτυλιδίῳ τὸν τόπον σφραγίζων.

(No. 1348). Other rings have the entire bezel in the form of a human eye (No. 801 f.). The gold ring No. 220 with the bezel in the form of a frog was most likely intended for an apotropaeic charm,[1] and the same may be said of the series of rings with phalli engraved or in relief (Nos. 254 ff.). The bezels of rings in several cases take the form of a *nodus Herculeus*,[2] which was considered to possess magical properties.[3] Rings sometimes[4] occur on the fingers of bronze votive hands, which, as is well known, have a magical significance.[5] Here, too, should be mentioned the Gnostic rings containing Abraxas gems, of which No. 560 in the present collection is an example.[6] Finally, there is the numerous class of silver rings with studs or nails of gold inserted in them. These were almost certainly meant to avert the evil eye, a conclusion which follows from the extensive use of nails in antiquity for the purpose of averting misfortunes.[7] More will be said on this subject below, when the materials of rings are dealt with (see p. xxxiii).

Poison-rings.

There are several instances which show that rings were found useful for the carrying of poison. There is the end of Demosthenes,[8] and the even more famous death of Hannibal, brought about by that

Cannarum vindex et tanti sanguinis ultor | Anulus.[9]

The guardian of the Capitoline Temple committed suicide in this way when M. Crassus seized the Gallic gold deposited in that temple by Camillus.[10] The poison would be placed in the bezel of the ring immediately below the inset gem.

B.—Ornamental Uses of Rings.[11]

This is a use which stands in no need of explanation in regard to its origin. If the useful was as a rule the first consideration, the beautiful could not fail, at the same time, to be a matter of interest to the wearer. Rings with plain inset stones or pastes (and consequently of a purely ornamental character) occur in the Mycenaean Period,[12] and indeed, as has been already remarked (p. xv), most of the Mycenaean rings seem to have been intended primarily for ornament. In

[1] Cf. Stephani, *Compte-Rendu*, 1865, p. 197 ff.

[2] See Nos. 913, 945 f., 958 ff.

[3] Plin., *H. N.*, XXVIII., § 63: volnera nodo Herculis praeligare mirum quantum ocior medicina est, atque etiam cotidiani cinctus tali nodo vim quandam habere utilem dicuntur.

[4] e.g., on the fourth finger of two such hands (unpublished) in the British Museum.

[5] Cf. Jahn in *Ber. d. sächs. Gesellsch.*, 1855, p. 101 ff.; *B. M. Cat. of Bronzes*, 875 f.

[6] Cf. Furtwängler, *Ant. Gemm.*, III., p. 363.

[7] For a discussion of this question, see *Journ. Hell. Stud.*, XXIV., pp. 332 ff.; Middleton, *Engr. Gems*, p. 56.

[8] See Plin., XXXIII., § 25: alii sub gemmis venena cludunt, sicut Demosthenes summus Graeciae orator, anulosque mortis gratia habent.

[9] Juv., X., 165.

[10] Plin., XXXIII., § 15: illud quoque obiter indicari convenit, quoniam de anulis sermonem repetivimus, aedituum custodiae eius comprehensum, fracta in ore anuli gemma, statim exspirasse.

[11] For further references in Latin Literature, see *Thesaurus Linguae Latinae*, s. v. *Anulus*, col. 195.

[12] Examples will be found among the rings from Enkomi, Cyprus (No. 680 ff.), and those from the Aegina Treasure (Nos. 690 ff.).

the earlier period of Greek Art (up to the middle of the fourth century B.C.) merely ornamental rings are comparatively rare, although instances, of course, are not entirely wanting. Rings with designs in relief (Nos. 218 f.), or set with unengraved stones and pastes (Nos. 694 ff.), cannot have served any practical purpose. The sophists of Aristophanes' day used their seal rings for the purposes of display,[1] but we may suppose that in the fifth century B.C. and in the earlier part of the fourth lack of taste in this respect was not very common. About the middle of the fourth century, however, a change for the worse seems to have set in. Plato evidently felt this when he censured Aristotle for his habit of wearing several rings at once.[2] The rings belonging to the period in question bear evidence of such decline. Towards the end of the fourth century B.C. the engraved designs tend to become careless (cf. Nos. 86 ff.). The rings themselves are often of very large size, but of flimsy workmanship. A lavish use of plain unengraved stones begins (cf. Nos. 707 ff.) and continues through the Hellenistic Period. Large rings of glass or other cheap material come into vogue, especially in Egypt under the Ptolemies (cf. Nos. 1562 ff.), and rings of corresponding type in bronze are very common. Significantly enough these rings are not seldom gilt (Nos. 1275 ff.). A similar decline in taste is evidenced by the Etruscan rings. The swivel ring probably went out of fashion about the end of the fourth century, and we meet with rings of that period which match in point of taste the rest of the late Etruscan jewellery (Nos. 356 ff.). But the independent type of Etruscan ring was then fast dying out,[3] its place being taken by the common Italian Hellenistic type.[4]

In Romanised Etruria the practice of ring-wearing was evidently carried to extremes. On Etruscan sarcophagi of the second century B.C. ladies appear with their fingers loaded with rings. Seianti Thanunia (already mentioned, p. xviii) wears no fewer than six rings on her left hand—one on the thumb, one on the forefinger, two on the fourth, and two on the little finger.[5] Nor indeed does the practice appear to have been confined to Etruria at this time, if we may trust a saying of Gracchus quoted by Isidorus.[6] This same passage of Isidorus shows,

[1] *Nub.*, 332 : σφραγιδονυχαργοκομήτας. About this same period the people of Cyrene evidently prided themselves excessively on the magnificence of their rings, though the statement of the comic poet Eupolis is not of course to be taken too literally. See Ael., *Var. Hist.*, XII., 30 : ὁμολογεῖ δὲ καὶ Εὔπολις ἐν τῷ Μαρικᾷ, ὅστις (? ὅτι) αὐτῶν εὐτελέστατος σφραγῖδας εἶχε δέκα μνῶν.

[2] Ael., *Var. Hist.*, III., 19 : καὶ δακτυλίους γὰρ πολλοὺς φορῶν ἐκαλλύνετο ἐπὶ τούτῳ.

[3] A ring of the swivel type ending in convex shields was, however, found in a tomb at Todi with other gold ornaments and rings. The tomb is apparently of about the beginning of the 3rd. cent. B.C. The gold ornaments are now in the Villa di Papa Giulio at Rome. Cf. *Röm. Mitt.*, I., p. 230 ; *Notizie degli Scavi*, 1886, p. 360. The rings on the hand of Seianti Thanunia (middle of 2nd cent. B.C.) are all of the Hellenistic type.

[4] Of this type one of the earliest examples seems to be the ring of Scipio (cons. 298 B.C.), found in his sarcophagus. It is a gold ring set with a sard engraved with a design of a winged Victory holding a palm-branch. See Middleton, *Engr. Gems*, p. 47.

[5] *B. M. Cat. of Terracottas*, D 786. Cf. also *Bonner Jahrb.*, IX. (1846), pl. iii.

[6] *Et.*, XIX., 32 : apud veteres ultra unum anulum uti infame habitum viro. Gracchus in Maenium : "considerate, Quirites, sinistram eius, cuius auctoritatem sequimini, qui propter mulierum cupiditatem, ut mulier est ornatus." Crassus, qui apud Parthos periit, in senectute duos habuit, causam proferens, quod pecunia ei immensa crevisset.

however, that even in the first century B.C. it was very unusual for a man to wear more than a single ring.

Under the Roman Empire a change rapidly took place. The way for such a change had doubtless been prepared by the fashion of gem collecting which set in towards the end of the Republic. The earliest collection of gems and rings (*dactyliotheca*) made by a Roman was that of M. Aemilius Scaurus, a stepson of Sulla.[1] Pompeius dedicated a similar collection in the Capitoline Temple out of the spoils taken from Mithradates. His example was followed by Julius Caesar who dedicated six *dactyliothecae* in the Temple of Venus Genetrix.[2] The love of display and the bad taste, which was its inevitable accompaniment, are vividly depicted in the literature of the first century A.D. Seneca notes that every joint was being utilised for ring-wearing.[3] Petronius in his description of the supper of Trimalchio makes the master of the house appear with a large plated ring on his little finger and with another ring—apparently of gold studded with iron—on the top joint of his fourth finger.[4] This, however, was a very modest number of rings to wear, for Martial (though not to be taken too literally) speaks of a man who wore six rings on every finger day and night, because he was not the possessor of a ring case.[5] Writing in the second century Lucian represents a man (in a dream, it is true) as wearing sixteen heavy rings.[6] Quintilian is anxious to impress upon the would-be orator the bad taste of loading the hands with rings, especially with those made only for the top of the fingers.[7] Many of the small rings in the present collection must have been meant for use on the top joints, though of course there is always a possibility that they were used by a woman or a child. We know from a passage of Statius[8] that the practice of decking children's fingers with rings was prevalent under the Empire, and we have an interesting confirmation of this in No. 977, a minute Roman gold ring of the third century A.D. found with other ornaments in the tomb of a young child at Chalkwell in Kent. Quintilian's dislike of the practice of wearing the ring upon the joints of the finger is echoed by Clement of Alexandria, who wrote in the third century A.D.[9]

[1] Plin., XXXVII., § 11.

[2] Plin., *loc. cit.*

[3] *Nat. Quaest.*, VII., 31 : in omni articulo gemmam disponimus. The important part played by rings under the early Empire may be gauged by the fact that special guilds of ring-makers were in existence. Cf. *C. I. L.*, VI., 9144, where a duumvir of such a college presents a burying-ground to its members. See also *C. I. L.*, XI., 1235, and XII., 4456.

[4] Petr., *Sat.*, 32.

[5] Martial, XI., 59 :

Senos Charinus omnibus digitis gerit,
Nec nocte ponit anulos,
Nec cum lavatur. Causa quae sit, quaeritis?
Dactyliothecam non habet.

[6] *Somnium*, 12 : ἐγὼ δὲ τὴν ἐσθῆτα τὴν ἐκείνου ἔχων καὶ δακτυλίους βαρεῖς ὅσον ἑκκαίδεκα ἐξημμένος τῶν δακτύλων ἐκέλευον ἑστίασίν τινα λαμπρὰν εὐτρεπισθῆναι. Cf. Böttiger, *Sabina*, II., p. 157 f.

[7] Quint., XI., 3, 142 : manus non impleatur anulis, praecipue medios articulos non transeuntibus.

[8] *Silvae*, II., 1, 134 : the father of this eleven-year-old boy, among other signs of tender care for his child,

vivis digitos incendere gemmis
Gaudebat.

[9] *Paed.*, III., 11 : ἀλλὰ καὶ τὸν δακτύλιον οὐκ ἐπ' ἄρθρῳ φορητέον τοῖς ἀνδράσι · γυναικεῖον γὰρ τοῦτο · εἰς δὲ τὸν μικρὸν δάκτυλον, καὶ τοῦτο εἰς τοὔσχατον καθιέναι, ἔσται γὰρ οὕτως εὐεργὴς ἡ χείρ, ἐν οἷς αὐτῆς δεόμεθα. Καὶ οὐ ῥᾷστα ὁ σημαντὴρ ἀποπεσεῖται, τῇ μείζονι τοῦ ἄρθρου συνδέσει φυλαττόμενος.

Pliny notes that some persons in his day made a boast of the weight of their rings.[1] A similar want of taste is satirised in many passages of contemporary writers. Juvenal tells of an ex-slave who had his light ring for summer, and (by implication) his heavy one for winter wear.[2] Martial[3] derides the owner of a ring more suitable to compass a leg than a finger. It is in the same spirit that Trimalchio at his banquet is made to send for scales to prove the colossal weight of his own and his wife's jewellery.[4] The later Roman rings fully bear out the literary evidence, though the heaviest seem to belong to the third century A.D., a period rather later than that indicated by the above literary evidence.[5] Some, however, most likely date from the second century A.D., such as Nos. 494 (682 grs.), 495 (434 grs.), 497 (558 grs.), etc. The heaviest gold rings in the collection are Nos. 268 (1220 grs.), 802 (1010 grs.), 188 (976 grs.), 801 (975 grs.), 265 (578 grs.), etc. Some of these may have been of a votive character, e.g., No. 268, which has busts of Sol and Serapis in relief.[6] Others may have been presented by Emperors to their military officers, e.g., No. 260.[7] But a large proportion of the heavy rings must have been worn from a merely vulgar love of display. Silver rings of Roman date are also in many cases very massive. Instances are Nos. 1171 (747 grs.), 1137 (636 grs.), 1150 (590 grs.), 1152 (533 grs.), etc.[8]

Fingers on which rings were worn.

Something may be said, in conclusion, as to the fingers on which rings were usually worn in ancient times.[9] The point is not one of great interest or importance, for custom was very fluctuating from period to period, and it is impossible to determine it with certainty for any given time. Pliny's short

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[1] Plin., XXXIII., § 25: iam alii pondera eorum ostentant, aliis plures quam unum gestare labor est.

[2] Juv., I., 26 ff.

eum verna Canopi
Crispinus, Tyrias humero revocante laccernas,
Ventilet aestivum digitis sudantibus aurum,
Nec sufferre queat maioris pondera gemmae.

[3] XI., 37:

Zoile, quid tota gemmam praecingere libra
Te iuvat et miseram perdere sardonycha?
Anulus iste tuis fuerat modo cruribus aptus:
Non eadem digitis pondera conveniunt.

[4] Petr., *Sat.*, 67.

[5] The passion for ring wearing was evidently very rife in the 3rd cent. A.D. Elagabalus is said never to have worn the same ring twice (Ael. Lampr., *Heliogab.*, 32). The number of extant Roman rings which can be dated to the 3rd cent. A.D. is very large.

[6] Votive rings were sometimes of a very high value. A ring placed by a son on the statue of his mother is, in an inscription found near Granada in Spain, valued at 7000 sestertii (ca. £75). See *C. I. L.*, II., 2060, and cf. Hübner in *Hermes*, I., p. 357. Probably this ring had an exceptionally fine engraved stone inset: item annulum HS VII gemma iaspide. For rings placed on statues, cf. Kirchmann, *de annulis* (1672 ed.), p. 9 f.

[7] The Emperor Valerian ordered an *anulum bigemmem uncialem* to be given to Claudius; cf. Treb. Poll., *Claud.* 14, 5.

[8] It may be remarked that rings given as offerings to Greek temples were sometimes of colossal weight. Three gold rings presented by Stratonikè, wife of Seleukos Nikator, to the temple of Apollo at Delos, weighed respectively 10 drachms (ca. 670 grs.), 36 drachms 4 obols (ca. 2450 grs: this included the *κίρκος*, whatever that may have been), and 21 drachms (ca. 1400 grs.). See Dittenberger, *Sylloge*, II², 588, and cf. below, p. xxx., n. 1.

[9] Cf. Deloche, *op. cit.*, p. 255 ff.

statement is as follows.[1] At first the fourth[2] finger was the one selected, as can be seen from the statues of Numa and Servius Tullius ; next the first finger was chosen, and finally the little finger.[3] In Pliny's day the middle finger alone remained unornamented, the others were sometimes loaded up to the top joints. Ateius Capito,[4] the celebrated jurist who flourished under Augustus, maintained on the contrary that originally the ring was worn indifferently on any finger and on either hand, but that subsequently, owing to the increased value of rings, they were always worn on the left hand, where they were less exposed to damage. The fourth finger was chosen for reasons of convenience. Another explanation was that this particular finger was selected because a nerve ran straight to it from the heart.[5] The middle finger—the *digitus infamis*—was avoided, except, according to Pliny, in Gaul and Britain.[6] Plutarch[7] asks the question, *διὰ τί τῶν δακτύλων μάλιστα τῷ παραμέσῳ σφραγῖδας φοροῦσιν*, thus showing that the fourth was the usual finger in his day. But it is impossible to lay down any hard and fast rule for a particular period, as is shown, for example, by an inscription of about the end of the second century A.D.,[8] where a statue of Isis is described as having (*a*) on the little finger two rings set with diamonds ; (*b*) on the next, i.e., the fourth, finger an *anulus polypsephus* set with emeralds and a pearl ; (*c*) *in digito summo*, i.e., probably the tip of the fourth finger (not the middle finger as Hübner suggests) a ring set with an emerald. The gigantic Emperor Maximinus (235–238 A.D.) wore his wife's bracelet as a ring upon his thumb.[9]

We may now glance at the evidence of the monuments as to this point. It is natural to turn to Greek vases in the first place for information. The result of an examination of numerous vases of all periods is a blank.[10] Diadems, necklaces, earrings, bracelets, etc., are found in plenty, but of rings there is no trace. Their absence in the toilet scenes depicted on South Italian vases may perhaps be due to carelessness of drawing. This explanation will not, however, serve in the case of the best Attic vases. An equally negative result is attained by an examination of bronze and terracotta statuettes of the best Greek Period.[11] If we combine these results with the literary evidence given above, the conclusion is inevitable that, though the Greeks of the fifth and earlier part of the fourth century B.C. made free use of rings as signets, they were not much in the habit of

[1] *N.H.*, XXXIII., § 24.

[2] i.e. the finger next to the little finger, in which sense 'fourth' is here used throughout.

[3] Pollux (V. 100 f.) says that the ring worn on the first finger was called *κορίανον*, that worn on the little finger *ἀκαρές*.

[4] Quoted in Macrob., *Sat.*, VII., 13, 11 ff.

[5] Macrob., *loc. cit.*, § 8.

[6] *Loc. cit.*, § 24.

[7] *Mor.*, p. 672 (*Quaest. Con.*, *πρόβλημα* H).

[8] *C. I. L.*, II., 3386, found near Granada in Spain ; cf. Hübner in *Hermes*, I., p. 346 ff.

[9] Jul. Cap., *Max. duo.*, 6, *Hist. Aug. Script.* (Teubner ed.), II., p. 7.

[10] Cf. *Quarterly Review*, Oct. 1901, p. 424.

[11] Rings are equally absent in the case of larger Greek sculptures. That they were occasionally added separately in metal is rendered probable by an entry in a Delos inventory of 250 B.C. (*Bull. de Corr. Hell.*, XXVII. (1903), p. 93, l. 70) : *δακτύλιον χρυσοῦν ἔχοντα σάρδιον ἐφ' ᾧ ἐπίσημον Νίκη, ὃν ἔχει ὁ θεὸς σὺν τῷ κίρκῳ* ΔΔΔ⊢⊢⊢.

wearing them as an everyday ornament. Towards the end of the fourth century B.C. the custom of wearing purely ornamental rings became more popular. In a terracotta group of two women conversing in the British Museum,[1] one of them wears a ring with an inset stone on the fourth finger of her left hand. This group (from Asia Minor) probably belongs to the beginning of the third century B.C. In the semi-Graecised settlements of South Russia the practice of ring-wearing had reached an extravagant pitch in the fourth century B.C. In a tomb of this date the fingers of a dead queen were bedizened with no fewer than ten rings, one on each of the fingers.[2] The figures on late Etruscan sarcophagi show, as has been remarked,[3] that ring-wearing was carried to excess by Etruscan ladies. Roman monuments frequently give evidence as to the wearing of rings. A bronze statuette of Hera (?) in the British Museum,[4] of about the Augustan period, shows two rings, one on the first and the other on the fourth finger of the left hand. Rings are often seen on the fourth finger of persons depicted in Pompeian wall-paintings.[5] Roman sculptures in marble and stone, too, unlike the Greek, not infrequently give indication of ring-wearing.[6] At the same time the inscription from Spain above cited makes it clear that it was a common practice to put separate metal rings upon the fingers of statues.[7]

II.—RINGS WITH INSCRIPTIONS.[8]

It will be best to deal with these by dividing them into classes according to the purposes they were intended to serve. The majority of the inscribed rings in the present collection are gathered together in Class IV. (No. 574 ff.), but there are a few which are included in other classes in cases where the inscription is clearly of subordinate importance.

Owners' names.

The names of owners occur from a very early period, and continue down to late Roman times. The Cypriote inscription (No. 674) is by far the oldest. It *may* be meant for the name of the possessor—Lenagoras—but the doubt which attaches itself to the interpretation of most Cypriote inscriptions is present here also. Turning now to surer ground, we find the owner's name sometimes in the

[1] *Cat. of Terracottas*, C 529.

[2] *Compte-Rendu*, 1864, p. 182. In another tomb of the 3rd cent. B.C. a lady's hands were decked with seven rings, two on the right and five on the left.

[3] Above, p. xxiv.

[4] *B. M. Cat. of Bronzes*, 951 (rings not mentioned). Krause, *Pyrgoteles*, p. 194, mentions a bronze statue of a matron found at Vulci, with two rings, one on the fourth finger, the other on the upper joint of the first finger of the left hand.

[5] *Mus. Borb.*, I., pl. iii.; II., pl. lix.; III., pl. xxxv., etc.

[6] See, e.g., a late sepulchral monument figured in *Oesterreich. Jahreshefte*, II. (1899), *Beiblatt*, col. 62, where a man wears a ring on his little finger. Amelung, *Sculpt. d. Vat.*, pl. 25, 80; *ibid.*, pl. 33, 15.

[7] See p.xxvii, n. 8. Cf. also *C. I. L.*, II., 2326 (again from Spain), where a gold ring *meliore gemma* is mentioned as placed by a woman on a statue of Venus. These ornaments, placed separately on a statue, were called *parerga*. Cf. Cic., *ad Att.*, VI., 1, 17.

[8] Cf. King, *Antique Gems and Rings*, p. 310 ff; Waterton, *Posy Rings*, in *Arch. Journ.*, XVI. (1859), p. 307 ff; Le Blant, *L'épigraphie chrétienne en Gaule*, p. 37 ff.

nominative, sometimes in the genitive. Examples of the former use are *Ἀναξίλης* on an Ionic ring of fifth century B.C. (No. 52) and *Φανυλίς* on an unengraved ring of about the end of the fourth century B.C. (707); also in Roman times, Sabbina (591), D. Esperis Pylades (595), Gemella (599), *Ἀβάσκαντος* (623) written in cursive letters, Macriola (653), etc. Examples of ownership expressed by the genitive[1] are seen in *Ἀρείας* (596), *Οὐαλερίας* (?) (598), *Ὀλυμπίας* (613), *Σερηνίλλας* (618), Artori Fortu(nati ?) (597), Atusii (857).[2] Abbreviated names are naturally common, e.g. (perhaps) the *Δαμο* of No. 41, VRB = Urbicus(?) (592), Λ. AV. PHΛΛEZ = Lucius Aurelius Philippus Alexander (635), M. MVM. PERF = Marcus Mummius Perfectus (?) (637), etc. In some cases the simple initials were thought sufficient; instances are P.A.A. (587), and P.S.V. (638). On No. 593 there is a monogram only.

Gifts. Many inscriptions were intended to show that the ring was a present. Simplest of all these is the single word *δῶρον* on a fine Greek gold scarab, probably from a swivel ring (1634). A silver gilt ring of about the same period (1036) has the word *Ἀπολλωνίδῃ*—'For Apollonides' (?). On a ring set with an emerald from Kyme in Aeolis is inscribed *λαβέ* "Accept" (577). Less laconic is the *χαίρω τῷ δώρῳ διὰ τὴν φιλίην τοῦ δόντος* of No. 576—"Rich gifts wax poor when givers prove unkind." The goodwill of the giver is expressed in the *Sal(ve) felic(iter) fel(ix) Lamyras* of No. 582, or in the simple *fel(iciter)* of No. 631. A Greek equivalent is *εὐτυχοῖο Ἀσινδεῦ* (632). Sometimes long life is wished to the wearer, as in No. 626, *Olympi vivas*, and No. 651, *Mibi* (?) *vivas*, formulae which often recur on Christian rings with the addition of *in Deo*. There are several inscriptions charming through the absence of all pretentiousness, such as *Sostenes dat* (625), *Dulcis dulci* (586), *Escipe memoriam* (647), *Speratu(s) Beneriae* (208) (perhaps a betrothal or wedding ring), *Κυρία καλή* (589), *Αἰλία καλή* (590), and the *φύλαξαι* of No. 585, which probably means "Keep it safe," though it might also be intended for "Be on your guard." To these may be added the common *Utere felix* on the bronze ring No. 645. One presentation ring in the collection is of considerable historic interest. The reading *Παρμένων βασιλεῖ* on No. 51 is tolerably certain. It is very tempting to adopt Professor Furtwängler's suggestion[3] that *Παρμένων* is miswritten for *Παρμενίων*, and that the ring was a present given to Alexander by his general Parmenio. The style of the ring points to a date of about the end of the fourth century B.C.

Dedicatory. There are a few inscriptions which make it probable that the ring on which they are inscribed was dedicated to some deity.[4] To this class belong the

[1] An early Greek example is, perhaps, to be seen in the inscription on a bronze ring from the Argive Heraeum (Waldstein, *The Argive Heraeum*, II., p. 332, no. 964), though the reading is rather doubtful.

[2] Cf. No. 1421, where the owner of the seal is a society—*Συνόδου μυστικῆς Ταρσέων.*

[3] *Ant. Gemm.*, II., ix. 44.

[4] An early example is possibly furnished by an inscribed silver ring from the Argive Heraeum; the inscription is perhaps a dedication to Hera. See Waldstein, *The Argive Heraeum*, II., pl. cxxxvii., pp. 338 f. The names of the deified Ptolemy Euergetes and Berenikè were engraved on rings worn by the Egyptian priests (Dittenberger, *Or. Gr. Inscr.*, I., 56, l. 23).

ἀνέθηκεν Ἑρμιόνη of No. 619, and perhaps the Μέγα τὸ ὄνομα τοῦ Σάραπις of No. 629. The inscription Ἀφροδ(ίτη) Γενέτ(ειρα) on No. 643 must be regarded as of doubtful authenticity. No. 640 with the name of Apollo between a crescent and a star was perhaps the offering of a worshipper. We have abundant evidence from the Greek temple inventories that rings were frequently dedicated by votaries.[1] A doubtful instance of a dedication in Latin is No. 636—*Matrum Cocoae*—an inscription which may possibly have reference to the *deae matres*.[2]

Sepulchral. Some inscriptions seem to be of a sepulchral character, e.g., the *Ave* on a bronze ring (No. 644), and, in many cases, the ἐπ' ἀγαθῷ so often found on rings from Cyprus. Several of these rings are so flimsy that they can scarcely have been intended for the use of the living (cf. No. 602 ff.). The sentiment would be one of vague hope for the welfare of the dead. The formula, however, occurs not only on rings of more substantial make, but also on Roman lamps,[3] and in some cases would be more fitly brought under the head of "gift" inscriptions with the meaning of "With good wishes." It should be noted that ἐπ' ἀγαθοῖς is found as well as the more frequent ἐπ' ἀγαθῷ.[4]

Miscellaneous. There are one or two interesting inscriptions which do not readily fall under any special heading. Such is the βραδὺς ὠκύν of No. 580—"The race is not to the swift."[5] Two other inscriptions carry us into the region of the mystic religions which became so widespread under the Roman Empire. The earlier (No. 583) bears the single word Μυστικόν, the later (No. 639) reads: Μαρκιανέ, τεκνὸν χρηστόν, Οὐρανία σε τηρεῖ. Perhaps "the heavenly one" is the *dea caelestis* whose worship obtained such a vogue under the later Roman Empire.[6]

III.—THE MATERIALS OF RINGS.[7]

The great variety of materials used in antiquity for the production of finger-rings is well illustrated by the British Museum Collection. We find there rings of gold, silver, bronze, iron, lead, glass, alabaster, steatite, carnelian,

[1] See especially the rings dedicated by Stratonikè, wife of Seleukos Nikator, as recorded in a Delos inscription (Dittenberger, *Sylloge*, II.², 588); ll. 3 f.: δακτύλιον χρυσοῦν σάρδιον, ἔχοντα ἐπίσημον Ἀπόλλωνα, ὃν ἀνέθηκε τῇ Λητοῖ Στρατονίκη· ὁλ(κὴ) ⊢Δ. l. 5: δακτύλιον χρυσοῦν ὃν ἀνέθηκε Στρατονίκη Ἀπόλλωνι, Ἀρτέμιδι, ἔχοντα ἐπίσημον Νίκην· ὁλ(κὴ) σὺν τῷ κίρκῳ ⊢ΔΔΔΓ⊢ΙΙΙΙ. L. 185: δα]κτύλιον χρυσοῦν, λίθον ἔχοντα, ἐπιγραφὴ ,, Βασίλισσα Στρατονίκη βασιλέως Δημητρίου Ἀρτέμιδι Δηλίαι," ὁλ(κη) ⊢ΔΔ⊢. An inscription of the 2nd cent. B.C. (Ἐφ. Ἀρχ., 1898, col. 249 ff.; cf. Furtwängler, *Ant. Gemm.*, III., p. 446) shows that no ring might be worn in the temple of the Despoina at Lykosura, unless it were intended for dedication.

[2] *C. I. L.*, VII., 1299.

[3] *B. M. Cat. of Roman Lamps* (forthcoming), No. 666 f.

[4] e.g. on Nos. 616 f. Cf. Middleton, *Lewis Coll.*, J. 16—, a gold ring inscribed ΕΠΑΓΑΘΩΕΛΕΙΚΩΝ. Middleton thinks the formula is votive. Cf. Overbeck, *Pompeii*, p. 465; Cesnola, *Atlas*, III., Suppl., Nos. 60 ff.

[5] Cf. Homer, *Odyss.*, VIII., 329: κιχάνει τοι βραδὺς ὠκύν.

[6] Cf. Wissowa, *Religion und Kultus der Römer*, p. 312 ff.

[7] For further references in Latin Literature, see *Thesaurus Linguae Latinae*, Vol. II., fasc. 1, s. v. *Anulus*, col. 194 f.

chalcedony, limestone, ivory, bone, amber, jet,[1] and terracotta. The principal types of these rings will be dealt with later, but some points of interest with regard to the materials may here be discussed.

Gold.

Gold.—Rings of gold are sometimes solid (most frequently in the best Greek and later Roman periods), more often hollow[2] and filled with some substance such as mastic or sulphur. The bezel is occasionally left plain, but is generally occupied either with a design (engraved direct upon the gold[3] or in relief), or else set with a gem, plain or engraved. It is interesting to note some of the descriptions of gold rings occurring in the Greek temple inventories.[4] In a Parthenon inventory of 422-1 B.C. (and succeeding years) mention is made of an *ὄνυξ τὸν δακτύλιον χρυσοῦν ἔχων*,[5] i.e., most probably (though not certainly) a swivel ring with an onyx scaraboid. Among the treasures of the Hecatompedon in 398-7 B.C. there is a *δακτύλιος ἀπείρων χρυσοῦς ὃν Πλαθο[. . Αἰγ]ινήτης ἀνέθηκε*, i.e., a plain gold ring without inset stone, dedicated by Platho . . . of Aegina.[6] In the same inscription we find mentioned *δύο σφρ]αγῖδε λιθίνω, χρυσοῦν ἔχουσα τὸν δακτύλιον, ἡ[δ' ἑτέρα ἀργυ]ροῦν*.[7] Here again the reference may be either to swivel rings or to rings with engraved stones set in the bezel. The former interpretation is the more likely. The same doubt hardly attaches itself to the *δακτύλιος χρυσοῦς ἀνθράκιον ἔχων* mentioned in a Delos inventory of 279 B.C.[8] This was pretty certainly a gold ring with a garnet set in the bezel, for by the third century the swivel ring had gone out of fashion among the Greeks. The Greek expression, too, it will be noted, is different from that applied to the rings in the Parthenon inventory. In the Delos inventory several other rings are described and their weights carefully recorded.

Pale gold or electrum was not seldom used for making ancient rings, especially in the Eastern part of the Greek world. In the inventories it is described as 'white gold'; e.g., we find *δακτύλιοι χρυσοῖ χρυσίου λευκοῦ ἀπείρονες δύο*, 'two plain pale-gold rings,' in an inventory of 332-1 B.C. from Eleusis.[9]

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[1] Cf. the large find of Roman jet rings recently made near Bonn. They are of the 4th cent. A.D. *Bonner Jahrb.*, CX. (1903), pl. viii., p. 179 ff.

[2] Hence the not infrequent *δακτύλιος κατεαγώς* of the inventories. Cf. *δακτύλιος χρυσοῦς συντεθλασμένος* (Michel, *Recueil*, 833, l. 82). Gold rings were as a rule hammered in antiquity, not cast. Cf. Ovid, *Ars. Amat.*, III., 221 :

Anulus ut fiat primo colliditur aurum.

Also Artemid., *Oneirocr.*, II., 5 : *ἀεὶ δὲ ἀμείνονες οἱ σφυρήλατοι · οἱ γὰρ κενοὶ θεῖον ἔνδον ἔχοντες δόλους καὶ ἐνέδρας σημαίνουσι διὰ τὸ ἐμπεριέχειν τι ἐγκεκρυμμένον*. Among the objects of Mycenaean date found in the course of the British Museum excavations at Enkomi, Cyprus, was the half of a stone mould, evidently intended for casting a ring of characteristic Mycenaean shape. This shows that casting was sometimes employed at that period.

[3] The statement of Pliny (*N. H.*, XXXIII., § 23) that the custom of sealing with such rings was first adopted (*repertum*) under the Emperor Claudius is manifestly inaccurate. All that can be meant is that such seal rings came again into fashion at that time.

[4] Cf. in general, *Bull. de Corr. Hell.*, 1882, p. 121 f.

[5] *Inscr. Att.*, I., 170, l. 24,

[6] Ibid., II., 652, l. 39 f.

[7] l. 45.

[8] Michel, *Recueil*, 833, l. 82. The ring was in the *prodomos* of the temple of Apollo.

[9] *Inscr. Att.*, II. (5), 767 b., l. 19.

Examples of rings in pale gold are afforded by the early Ionic rings (Nos. 16 f.) from Cyprus; No. 44, a fifth century ring from Tharros; No. 52, an Ionic ring of the fifth century found in Cyprus; No. 295 another fifth century ring also from Cyprus, etc.

The practice of plating with gold or gilding with gold leaf[1] rings of an inferior metal, was, as we should expect a common one. It was confined to no particular period of antiquity. One example, a gold-plated bronze ring, belongs to the Mycenaean Period (No. 1218). Many of the early Ionic rings of the beginning of the sixth century are of silver plated with gold, e.g., Nos. 22, 28, 32, etc., and this practice of plating (or gilding) silver with the more precious metal is continued in later times, as is shown by Nos. 1028, 1036, 1042, 1051, etc., in the present catalogue. Even more numerous are the gold-plated and gilt bronze rings of antiquity. A Mycenaean example has already been mentioned. Other examples of gold-plated bronze rings are Nos. 1242 (a fourth century B.C. ring from Cyprus), 1274 (3rd-2nd cent. B.C.), 1291, etc. In many cases the rings have been merely gilt, with the result that but slight traces of gold remain (cf. Nos. 1272, 1276, 1289f., etc.). Gold-plated and gilt iron rings appear to have been in decided favour among the Greeks as dedicatory offerings.[2] As one example (out of many) the *δακτύλιοι ὑπόχρυσοι σιδηροῖ* of a Delos inventory of 279 B.C. may be cited.[3] With these should be compared the gold-plated iron rings in the present catalogue, Nos. 1458 (ca. 3rd cent. B.C.), and 1465 (Roman). This last reminds us of Pliny's statement that in his day slaves made use of gold-plated iron rings, which were known by the name of Samothracian.[4] Their object was doubtless to escape the penalties attaching to the illegal use of the gold ring.[5] The plating of lead rings with gold must often have been done with a view to fraud, either criminal on the part of the jeweller, or moral on the part of the wearer. The latter species of fraud was likely to be specially prevalent under the degenerate Roman Empire. No. 1559, a lead ring of unusual size with remains of gilding, is most likely of the Hellenistic period. No. 1560 is a gold-plated lead ring of Roman date. Possibly, in some cases, gilded lead rings were made expressly for funerary use.

A noteworthy combination of gold and silver in the same ring is seen in No. 386, a massive ring, the upper part of which is of gold, the lower of silver. It has been suggested[6] that such a combination was supposed to have a talismanic effect, and that this is the explanation of the silver or gold nails found in gold or silver rings. A gold bezel is not infrequently found with a silver hoop, e.g., in Nos. 1014 (where a gold fly is attached to a silver hoop), 1057 (a

[1] Cf. Blümner, *Technologie*, III., pp. 308 ff. The two processes seem originally to have been expressed by *ἐπιχρυσοῦν* and *καταχρυσοῦν* respectively. Cf. Boeckh, *Staatshaush.*, II.[3], p. 148.

[2] See especially *Bull. de Corr. Hell.*, VI. (1882), p. 122. A gilt ring seems to have been known as *ὑπόχρυσος* or *ὑποκεχρυσωμένος* (in the case of iron rings this could hardly mean alloyed with gold), a gold-plated ring as *περίχρυσος* or *χρυσίῳ ἐνδεδεμένος*.

[3] Michel, *Recueil*, 833, l. 81.

[4] *H. N.*, XXXIII., § 23.

[5] See above, p. xx.

[6] By Middleton, *Engr. Gems*, p. 56.

crescent of gold in a silver bezel), 1083 f., 1091, etc. The insertion of a gold bezel into a bronze ring is rarer. Two instances are seen in Nos. 1354 and 1357, but the former bears traces of gilding. The still rarer case of an iron ring similarly treated is exemplified in No. 1469, a ring otherwise remarkable for bearing a portrait of Julius Cæsar copied from that on coins.

Silver.

Silver.—Silver being in common employment as a material for rings in all periods of classical antiquity, there is no need to discuss its use for this purpose at any particular epoch. It may be remarked, however, that silver rings with designs engraved direct upon the metal bezel are peculiarly frequent about the fourth century B.C. (see Nos. 1039 ff.). They would naturally be in favour with persons who could not afford a gold ring, but wished to have something better than a cheap bronze signet. Gilding or gold plating was, as we have seen, very common. Under the Roman Empire, according to Isidorus,[1] the silver ring was worn by freedmen, but this distinction was by no means rigidly adhered to. One Arellius Fuscus, who had, in Pliny's day, been expelled from the Equestrian Order for flagrant libel, took to wearing silver rings, a fact which shows that persons other than freedmen used this metal for their rings.[2]

A list of silver rings in this catalogue which have a stud or nail of gold inserted in the bezel is given below.[3] The object of such insertion was almost certainly the averting of the evil eye.[4] Judging from the rings in the present collection, we may conclude that the practice was in vogue from about 500-200 B.C.[5] It does not appear to have been adopted by the Romans.[6] A massive silver ring of about the fourth century B.C., which has a piece of haematite (?) enclosed in an electrum band within the bezel, may also have been regarded as possessing magical qualities (No. 1044). Another silver ring which calls for remark is No. 1056, a Greek ring of about the same date as the last; it is noteworthy for a Madonna-like figure of Demeter in gold, inserted into the silver bezel, and surrounded by a scroll border of gold wire similarly inserted. The ring appears to be genuinely antique, but the arrangement is in a high degree unusual.[7]

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[1] *Etym.*, XIX., 32.

[2] Plin., XXXIII., § 152.

[3] Nos. 1009 ff., 1020, 1021 (nail missing), 1031, 1063, 1076 ff., 1079 (nail missing), 1080, 1085, 1090. To these may be added Nos. 1057, 1092, which have a crescent of gold inserted in the silver bezel.

Nos. 1019 and 1040 are rare instances of silver rings with *silver* nails inserted in them.

No. 1455, a silver-plated iron ring, has a gold stud driven through a bronze bezel.

[4] Cf. above, p. xxiii.

[5] There is an early example from the Argive Heraeum. See Waldstein, *The Argive Heraeum*, II., p. 338.

[6] The British Museum, however, possesses a bronze coin of about the 3rd cent. A.D. with a strip of silver let into it. *Obv.* ALEXANDERMA|GNVSMACEDON. Bust of Alexander the Great to r. in lion's skin. *Rev.*, OL VM[P]IAS|REGINA. Olympias reclining on couch and caressing serpent. This coin (and other later ones of the same character) were most probably used as amulets. Cf. John Chrysostom, *ad illum. catech. Hom.*, II., 5 (quoted by Lenormant, *La Monnaie dans l'Ant.*, I., p. 42), where the Christians are reproached for fastening bronze coins of Alexander to their head and feet: νομίσματα χαλκᾶ Ἀλεξάνδρου τοῦ Μακεδόνος ταῖς κεφαλαῖς καὶ τοῖς ποσὶ περιδεσμούντων. I owe the above information to Mr. G. F. Hill.

[7] Cf. the gold ring from Priene with border of laurel (Wiegand, *Priene*, p. 111, fig. 80).

Bronze.

Bronze.[1]—A bronze ring of the Mycenaean Period with engraved design was found at Vaphio.[2] Bronze rings were in frequent use in Greece in the fifth century, as is proved by the existence of several bronze rings of unmistakably fifth century form and design.[3] It was only natural that, as soon as the signet came into common use, the needs of the poorer class of citizens should be met by the production of rings of a cheaper material. When Aristophanes speaks of rings costing as little as three obols[4] or a drachma,[5] it is pretty certain that he must be referring to rings of bronze. The gilding or gold-plating of bronze rings, already mentioned,[6] first becomes common in the fourth century B.C. and thenceforward continues uninterruptedly into Roman times.

Bronze rings with designs in relief are found side by side with those having engraved designs. They are, however, greatly in the minority. Generally speaking the design in relief is cast in one piece with the ring, but sometimes, as is shown by the bronze plates which have fallen out of ring-bezels (see No. 1643 ff.), the designs were cast or beaten up on separate plates. Nos. 1259 (with a fine design of a Satyr), 1266 ff. (a series of portrait heads of the Ptolemaic period), and 1290 are characteristic examples of bronze rings with designs in relief.

Iron.

Iron.—According to legend Prometheus wore an iron ring set with a fragment of the rock to which he had been bound.[7] Even in Pliny's day the unbending Lacedaemonians continued to wear the iron ring,[8] but for the Greeks as a whole the example of Prometheus seems to have had but little attraction.[9] Such a distinguished person, however, as Seleukos I. wore a ring of iron.[10] It is possible, too, that the perishable nature of the material is responsible for the small quantity of Greek iron rings which have come down to us, for even in the Roman period iron rings are not nearly as numerous as we should expect, considering the important part played by them in Roman life. Some of the Greek temple inventories mention plain iron finger-rings among their treasures,[11] but perhaps more frequently they are plated with gold or silver, e.g. *δακτύλιοι ὑπόχρυσοι σιδηροῖ, δακτύλιοι σιδηρ[οῖ ὑ]πάργυροι* in a Delos inventory of the third century B.C.,[12] or the *δακτύλιος σιδηροῦς χρυσίῳ ἐνδεδεμένος* of the same.[13]

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[1] Bronze rings are mentioned in a Delos inventory of 250 B.C. See *Bull. de Corr. Hell.*, XXVII., (1903), p. 88, l. 25: *δακτύλιοι ἕξ· τούτων χαλκοῖ δύο καὶ διάλιθος εἷς.* Cf. also Plaut., *Truc.*, 274: mancupion qui accipias gestas tecum ahenos anulos?

[2] Ἐφ. Ἀρχ., 1889, pl. x., 40.

[3] Nos. 1228 ff. Cf. Furtwängler, *Ant. Gemm.*, III., p. 130.

[4] *Thesm.*, 425.

[5] *Plut.*, 883 f.

[6] Above, p. xxxii.

[7] Plin., XXXVII., § 2.

[8] *Id.*, XXXIII., § 9.

[9] Iron *finger*-rings are said to have been found in tombs in the lower town at Mycenae (Ἐφ. Ἀρχ., 1888, col. 135, 147).

[10] The ring had an anchor engraved upon the iron bezel. Presumably the entire ring was of iron. See Appian, *Syr.*, 56.

[11] e.g. the Hecatompedon inventory of 398/7 B.C. (*Inscr. Att.*, II., 652, B, l. 27 f.): or the Asklepieion inventory of 340 B.C. (*Inscr. Att.*, II., 766, l. 27): *δακτύλιοι σιδηροῖ* ΔΓΙ.

[12] Michel, *Recueil*, 833, l. 80 f.

[13] Michel, l. 47.

Another expression for a silver-plated iron ring is δακτύλιος σιδηροῦς ὑπηργυρωμένος.[1] These entries are illustrated by the Greek iron rings numbered 1454 ff. in the present catalogue.

It has already been mentioned[2] that the iron ring was that first in use among the Romans. The custom was retained in late Republican times with characteristic Roman tenacity even by men of the highest distinction. Marius at his triumph over Jugurtha wore the iron ring, not troubling in this respect to distinguish himself from the slave who held over him the golden crown.[3] Manilius, Marius' legatus in the Jugurthine war, retained the iron ring to the last, as did many of his contemporaries.[4] With the increasing luxury of empire, however, the iron ring speedily sank to a badge of servitude;[5] hence the practice among slaves or persons not qualified to wear the gold ring, of plating their iron rings with gold. Pliny specially notes the custom as prevailing among slaves,[6] and the freedman Trimalchio, not venturing to wear the pure gold ring, had one plated and the other studded with iron stars.[7] No. 1465 is a good instance of a plated iron ring belonging to the period of the early empire.

Lead. *Lead.*—That rings of such a perishable material are not very commonly found is hardly surprising. Nor indeed is there any literary evidence to show that lead was ever widely used in antiquity as a material for finger-rings. There is an interesting group of leaden rings (very poorly preserved) in this catalogue, numbered 1483 ff. They are slightly archaic, with designs in relief of Gorgoneia, palmettes, and animals, and appear to be of Graeco-Italian workmanship. Nos. 1484–1553 (rings belonging to this group) were found together in a tomb at Beneventum. They are very roughly finished, no effort having been made in many cases to obliterate the traces of casting. The presence of such a large number of rings in a single tomb is hard to explain. Possibly the deceased person had been a manufacturer of such objects. Another remarkable ring is the huge leaden one from Tanagra (No. 1559). It bears traces of gilding, and may have been a votive offering; at any rate it cannot have been used for ordinary wear. It is difficult to see why the Roman gold-plated ring (No. 1560) was made, unless it was with a view to fraud.

Glass. *Glass.*—Rings of glass would naturally commend themselves to the poorest class of persons, who sometimes presented them as a temple offering. A δακτύλιος ὑάλινος is mentioned among the treasures of the Asklepieion at Athens in the latter half of the fourth century B.C.[8] It is to this century that the

[1] *Inscr. Att.*, II., 776, l. 26. Cf. Dittenberger, *Sylloge*, II².. No. 588, l. 15: δακτύλιοι σιδηροῖ ὑποκεχρυσωμένοι.

[2] P. xviii.

[3] Plin., *H. N.*, XXXIII., § 12.

[4] Plin., § 21.

[5] Isid., *Et.*, XIX., 32. Cf. Apul., *Met.*, X., 10: donec iussu magistratuum ministeria publica, contrectatis nequissimi servi manibus, annulum ferreum deprehensum cum signo sacculi conferunt. See also Plin., *Ep.*, VIII., 6, 4: erat enim contra maiestatem senatus, si ferreis praetorius uteretur.

[6] Above, p. xx, n. 5.

[7] Petr., 32.

[8] *Inscr. Att.*, II., 766, l. 18: Michel, *Recueil*, p. 665.

earliest glass ring in the collection (No. 1561) probably belongs. There do not appear to be any references to glass rings in classical literature.[1] Glass rings first become common in the Hellenistic period (see Nos. 1562 ff.). Several of these have been found at Alexandria or in Cyprus.[2] They clearly belong to a time when love of display was banishing good taste, and it is not improbable that the luxurious Alexandria was the centre of their manufacture. No. 1569, a ring belonging to this class, is interesting on account of a female figure painted on the floor of the bezel and covered with a plate of translucent glass. Another ring of similar type (seen by the writer, but not in the Museum Collection) has the figure of a hippocamp in gold surmounted by a similar glass plate. In the Roman period glass rings are common. Often they have a coloured spiral band encircling the hoop and a piece of differently coloured glass inserted in the bezel (Nos. 1578 ff.).

Precious Stone. *Precious stone, etc.*—Rings made entirely of jasper and rock-crystal respectively have been found at Mycenae,[3] and a fine fourth century Greek ring of carnelian was discovered (probably) in a S. Russian tomb.[4] These rings have designs engraved upon them. From the fourth century B.C. onwards rings of precious stone occur every now and then, but they are at all times comparatively rare.[5] The rings of precious stone in the Museum collection are probably all of Roman date. Two of them are remarkable for the ribbed form of their hoop and for the distinctly Oriental character of their engraved designs. They are both of carnelian (Nos. 1600 f.). There are several plain chalcedony rings; one ring of this material (654), with the bezel roughly in the form of a human head, is inscribed with a cabalistic inscription. In its general form it belongs to a type of unwieldy rings in precious stone which were evidently in some favour in the late Roman period.[6]

A series of limestone rings of Hellenistic date, belonging to the same class as the glass rings just noticed, deserve mention on account of their material (Nos. 1614 ff.).

Ivory, etc. *Ivory, Bone, and Amber.*—Amber and ivory rings are said to have been considered especially suitable for women.[7] But as Artemidorus, who makes the

[1] The *anulos translucentes* of Plin., XXXVII., § 17, are possibly rings set with gems *à jour* (Sillig *ad loc.*). Nevertheless it is difficult to see why such rings should have been regarded as special luxuries. Perhaps they were rather rings of precious stone. Martigny (*Les anneaux chez les premiers chrétiens*, p. 9, n. 5) says that there is a reference to glass rings in Plaut., *Trin.*, IV., 5, 7 (sic); possibly he alludes to *condalium* in IV., 3, 7. On glass rings generally, cf. Froehner, *La verrerie antique*, p. 103 f.

[2] Middleton, *Engr. Gems*, p. 117, notes that Cyprus has yielded many glass rings.

[3] See Tsountas and Manatt, *The Mycenaean Age*, p. 160, and cf. Furtwängler, *Ant. Gemm.*, III., p. 31; Evans in *Journ. Hell. Stud.*, XXI. (1901), p. 156, fig. 34.

[4] *Compte-Rendu*, 1870–71, pl. vi., 24.

[5] Cf. Stephani, *Compte-Rendu*, 1870–71, p. 216 n. In Cesnola, *Atlas*, III., pl. lxxv., 3, a rock-crystal ring of Hellenistic type is figured.

[6] Cf. Furtwängler, *Ant. Gemm.* III., p. 369. On stone rings in general, cf. Licetus, *De annulis antiquis* (1645), p. 30 f.

[7] Artemid., *Oneirocr.*, II., 5: σούκινοι δὲ καὶ ἐλεφάντινοι καὶ ὅσοι ἄλλοι δακτύλιοι γίνονται γυναιξὶ μόναις συμφέρουσιν. Cf. Suidas, s. v. δακτύλιος. Pliny (XXXVII., § 30) remarks that in his day amber ornaments were only worn by women: proximum locum in deliciis, feminarum tamen adhuc tantum, sucina optinent.

statement, goes on to say the same of all kinds of rings, his evidence is not particularly valuable. Amber is such an exceedingly brittle material that it is a piece of great good fortune to get an amber ring preserved intact. There are two catalogued below which are obviously closely related to one another (Nos. 1627 f.). Their inner diameter is small, so that it is possible that they were meant for women's wear, but their size would make them very unwieldy. The chief feature about them is the elaborately carved figures on their hoops ; in either case the subjects selected are Venus and Cupid. They are of late Roman date (ca. 4th cent. A.D.). Amber was occasionally used by the Greeks in the bezels of their rings as a substitute for precious stones or pastes. Instances are Nos. 712 f., both of them gold rings of about the fourth century B.C. Possibly superstition had some share in introducing the fashion.[1]

No. 1619 is the only specimen of an ivory ring in the collection. It is in a very imperfect condition, but appears to be of Hellenistic date. There is an interesting group of bone rings (Nos. 1620 ff.) which, to judge from their size, must have been worn on the thumb. They have masks carved in relief upon the bezel, and may possibly have belonged to actors.

Terra-cotta.

Terracotta.—On the analogy of the gilt terracotta imitation jewellery sometimes found, it might be expected that gilt terracotta rings of Greek or Roman times would occasionally come to light. This, however, does not seem to be the case. The only terracotta ring in this collection, No. 1630, shows no traces of gilding, though this does not preclude the possibility of such gilding having once existed. The ring in question is of a good Greek period ; it can hardly have served any purpose other than of a funerary or votive character.

IV.—THE PRINCIPAL TYPES OF RINGS IN THE COLLECTION.[2]

A.—MYCENAEAN PERIOD.

Metal bezels.

i. Long shield-shaped bezel, convex above and concave underneath, placed across the direction of the hoop. Cf. Nos. 6 and 1218, and see Tsountas and Manatt, *The Mycenaean Age*, figs. 65, 66, and *B.S.A.*, VIII., p. 247 f., fig. 16. [Gold.]

A i. = No. 873.

A ii. = No. 14.

A iii. = No. 874.

[1] Cf. Plin., XXXVII., §§ 44, 50 f.

[2] The illustrations here given are repeated in the text of the Catalogue. The material of the particular ring figured is given in square brackets, but the same type frequently occurs in other metals as well.

ii. Bezel nearly circular, convex above and concave underneath.[1] [Gold.]

iii. Thin wire hoop, the ends of which combine to form a spiral-shaped bezel. [Gold.]

Bezels with inset pastes.

iv. Flat band, decorated with plaited or twisted wire; circular bezel with inset paste. Cf. Nos. 681 ff. and 'Εφ., 'Αρχ., 1889, pl. 7, fig. 8. The rings from the Aegina Treasure (Nos. 690 ff.) should also be compared. [Gold.]

v. Akin to last, but with incised linear decoration on the hoop. Cf. Nos. 685 ff. [Gold.]

A iv. = No. 680. A v. = No. 684.

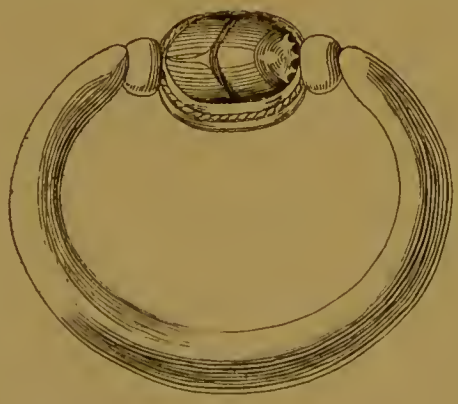
The late Mycenaean or 'Island' type of swivel ring (cf. Furtwängler, *Beschr.* 86, and Pollak, *Goldschmiedearb.*, 411) is not represented in this Catalogue. Cf., however, No. 282, where the mount is probably of later date.

B.—PHOENICIAN (CA. 7TH—5TH CENT. B.C.).

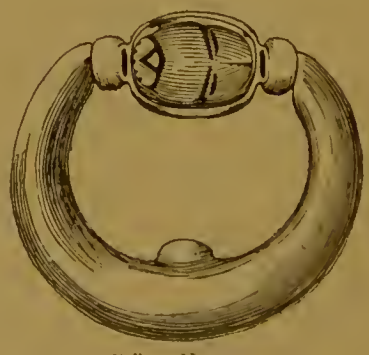
In many cases these are not finger rings, but rather seals with a hoop for suspension. This is shown clearly by the shape and massiveness of many of the mounts. It is convenient, however, to include them among the finger rings.

Swivel rings with scarabs.

i. Rounded hoop, tapering towards the extremities, which pass into beads attached to either end of a metal band-setting containing a scarab. Cf. Ohnefalsch-Richter, *Kypros, the Bible, and Homer*, pl. clxxxii, 35, p. 495. [Silver.]



B i. = No. 1004.

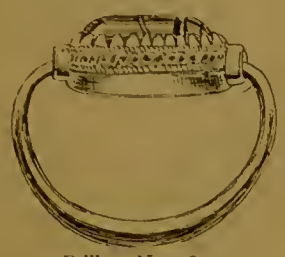


B ii. = No. 1007.

ii. Akin to last, but with rounded protuberance on the inside of the back of the hoop. Cf. *Bull. Arch. Sardo*, IV., p. 111. [Silver.]

[1] Cf. for the form the interesting ivory signet found at Phylakopi (*Excavations at Phylakopi*, p. 193, fig. 162).

iii. Elliptical hoop, plain or facetted, with scarab, in filigree-decorated band-setting, revolving on its ends. Cf. O-Richter, *op. cit.*, pl clxxxii., 43, p. 495.[1] [Gold.]


B iii. = No. 284.

B iv. = No. 290.

B v. = No. 292.

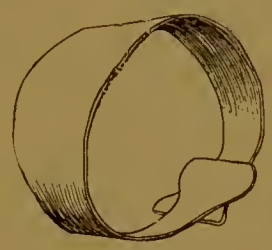
iv. The mount has a loop at the back for suspension; a scarab in gold band-setting revolves on its overlapping ends. [Gold.]

v. As last, but with U-shaped mount which tapers upwards. [Gold.]

Fixed metal bezels.

vi. Plain flat hoop, expanding upwards; the ring is open underneath, where the projecting ends of the hoop overlap.

vii. Rounded hoop, the ends of which pass into the under part of a deep oblong bezel. Ca. end of 7th cent. B.C. Cf. Helbig, *Bull. dell' Inst.*, 1882, p. 66 f.; *Arch. Anz.*, 1890, p. 171 f.[2] [Gold.]


B vi. = No. 892.

B vii. = No. 15.

C.—GREEK.

(a) Geometric Period.

i. Bronze ring with open ends of spiral form. Cf. *Jahrb. d. Inst.*, III., p. 363 (l).

C i. = No. 1219.

(b) Archaic (6th and early 5th cent. B.C.).

Fixed metal bezels.

ii. Akin to B vii. above. Rounded hollow hoop, the tapering ends of which pass into the under part of a deep oblong bezel with rounded ends. Found, as a rule, in Etruria, but Ionic Greek in style. Cf. Nos. 209 ff., 898, 1009. [Gold.]

[1] Cf. also the Greek swivel ring C xix. below.

[2] This type of ring is clearly derived from Egyptian rings of the XXVIth dynasty. See Newberry, *Scarabs*, p. 95, figs. 114-6.

iii. Akin to last, but the bezel is smaller. 6th cent. B.C. Cf. O.-Richter, *Kypros, the Bible, and Homer*, pl. clxxxii, 45, p. 495. [Gold.]

C ii. = No. 20.

C iii. = No. 31.

C iv. = No. 1010.

C v. = No. 1016.

iv. Hoop flat within, rounded without; oblong bezel, with either long side slightly incurved. [Silver.]

v. Massive rounded hoop tapering upwards. Concavo-convex bezel of lozenge form. Cf. Nos. 35 and 1017 ff. [Silver.]

vi. Rounded hoop tapering upwards. Pointed oval bezel with decoration of beaded wire and globules. Graeco-Italian (?). Cf. Nos. 1027 ff. [Silver.]

vii. Rounded hoop tapering upwards. Concavo-convex pointed oval bezel. Cf. Nos. 36 ff., 1031 ff., and O.-Richter, *Kypros, the Bible, and Homer*, pl. clxxxii, 44, 46, p. 495. 6th–5th cent. B.C. [Gold.]

C vi. = No. 1026.

C vii. = No. 39.

C viii. = No. 899.

C ix. = No. 213.

viii. Rounded hoop tapering upwards and ending in lions' masks. Oval bezel in the form of a rosette. [Gold.]

ix. Hoop rounded without, flat within, tapering upwards. Design in relief on pointed oval bezel. Graeco-Italian. Cf. note to No. 213. [Gold.]

(c) FINEST PERIOD (ca. middle of 5th cent. B.C. to end of 4th cent. B.C.).

Fixed metal bezels.

x. Rounded hoop tapering upwards. Pointed oval bezel. Cf. Nos. 44 ff., 903 f., 1230 ff. Ca. middle of 5th cent. B.C. [Gold.]

xi. Type as last, but the hoop is facetted and the bezel is rather broader. Cf. Nos. 909, 1036, 1237 ff., 1454 ff. End of the 5th or beginning of 4th cent. B.C. [Gold.]

xii. Facetted hoop, rounded oval bezel with edges bevelled underneath. Cf. Nos. 55 ff. Early 4th cent. B.C. [Gold.]

C x. = No. 43.

C xi. = No. 49.

C xii. = No. 54.

xiii. As last, but with hoop rounded without and facetted within. Cf. Nos. 61 ff., 1039 ff. 4th cent. B.C.

xiv. As last, but with hoop flat within. Cf. Nos. 69 ff. 5th–4th cent. B.C.

xv. Hoop angular without, flat within. Pointed oval bezel. Cf. Nos. 1069 ff. 4th cent. B.C. [Silver.]

xvi. Hoop angular without, flat within. High convex bezel, bevelled underneath. Latter part of 4th cent. B.C. [Gold.]

C xv. = No. 1068.

C xvi. = No. 74.

C xvii. = No. 84.

C xviii. = No. 219.

xvii. Hoop flat within, rounded without. Large bezel, nearly circular. Cf. Nos. 911 ff., 1044 ff. 4th cent. B.C. [Gold.]

xviii. Rounded hoop covered with filigree. Deep oval bezel with filigree decoration on its sides. Cf. Nos. 218, 908. Ca. end of 5th cent. B.C. [Gold.]

Swivel ring with scaraboid.

xix. Rounded hoop tapering upwards. Scaraboid in filigree-decorated band-setting. Cf. Nos. 696, 1038. Ca. middle of 5th cent. B.C. [Gold.]

C xix. = No. 294.

Fixed bezels with inset stones, etc.

xx. Rounded hoop tapering upwards. Scaraboid in fixed box-setting. Cf. No. 1037, etc. 5th cent. B.C. [Gold.]

xxi. Hoop composed of a beaded wire between two plain wires which end in volutes. Box-setting with inset stone. Cf. Nos. 353, 702. 4th cent. B.C. [Gold.]

C xx. = No. 698.

C xxi. = No. 703

C xxii. = No. 712.

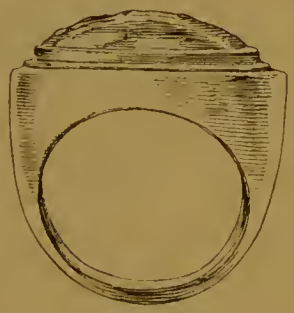
xxii. Hoop flat within, rounded without. Large oval bezel with inset stone, etc. Cf. Nos. 707, 713, etc. 4th cent. B.C. [Gold.]

(d) HELLENISTIC PERIOD (ca. 3rd and 2nd cent. B.C.).

Fixed bezels with inset stones.

xxiii. Hoop rounded without, flat within, with square shoulders. Long raised oval setting, containing a convex stone. Cf. Nos. 717 ff, and see *Mon. Ant.*, IX., pl. iii., 6 and 6*a*, and pl. v. 2 and 2*a* (Brizio)—rings of this type from 4th–3rd cent. tombs at Montefortino in Umbria. 3rd cent. B.C. [Gold.]

xxiv. Type as last, but without raised setting. Cf. Nos. 224 ff. Ca. 3rd cent. B.C. [Gold.]


C xxiii. = No. 365.

C xxiv. = No. 381.

C xxv. = No. 385.

xxv. Akin to last, but with shoulders sloping inwards. The type continues through the Graeco-Roman Period. Plain convex stones and pastes are frequently inset. Cf. Nos. 386 ff. [Gold.]

xxvi. Plain hoop expanding upwards. Nearly circular bezel with convex stone or paste inset. [Bronze.]

C xxvi. = No. 1297.

C xxvii. = No. 1289.

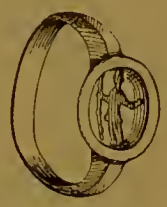
xxvii. Plain hoop extending upwards. Large oval bezel with raised rim, containing convex stone or paste. Cf. Nos. 1290, 1562 ff. (glass), 1614 ff. (stone). [Bronze.]

Fixed metal bezels.

xxviii. Hoop angular or flat without. Convex pointed oval bezel. Cf. Nos. 101 ff. Ca. 3rd cent. B.C. [Gold.]

xxix. Hoop rounded or angular on the outside. Circular raised bezel with concave surface. Cf. Nos. 107 ff., 111 ff. [Gold.]

C xxviii. = No. 100.


C xxix. = No. 106.

C xxx. = No. 111.

xxx. Flat hoop. Plain circular bezel. Cf. Nos. 111 ff. [Gold.]

xxxi. Hoop angular on the outside. Bezel raised and convex. Cf. Nos. 1093 ff., 1283 f. Ca. 3rd cent. B.C. [Silver.]

xxxii. Expanding hoop formed of two overlapping ribbons. Convex oval bezel. Cf. No. 928. [Silver.]

C xxxi. = No. 1092.

C xxxii. = No. 1114.

C xxxiii. = No. 1103.

C xxxiv. = No. 97.

xxxiii. Plain hoop with convex thickened head. Cf. Nos. 126 f., 1281 f. [Silver.]

xxxiv. Plain hoop with projecting oval bezel. [Gold.]

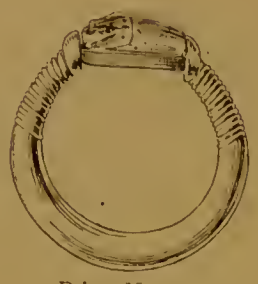
D.—ETRUSCAN RINGS.

Swivel rings.

i. Plain hoop tapering upwards and ending in convex shields. A scarab revolves on a wire passed through the shields and twisted spiral-wise round the ends of the hoop. 5th—4th cent. B.C. [Gold.]

ii. Broad hoop ending in convex shields. Scarab revolving on pin passed from one shield to the other. [Gold.]

iii. The hoop ends in disks and loops. A scarab revolves on a wire passed through the disks and twisted round the ends of the hoop. [Gold.]


D i. = No. 307.

D ii. = No. 313.

D iii. = No. 330.

D iv. = No. 335.

iv. The ends of the hoop taper into wires, overlap, and are twisted round each other. [Gold.]

v. Akin to iii. above. Large hollow hoop ending in rings and loop decorations. A scarab revolves on a wire swivel. 4th—3rd cent. B.C. [Gold.]

D v. = No. 340.

D vi. = No. 342.

D vii. = No. 346.

vi. The hoop ends in cylindrical ornaments. The scarab revolves on a ribbon stretched between them. [Gold.]

vii. The hoop is composed of a grooved ribbon; at either end is a convex disk. A scarab revolves on a pin or wire swivel stretched between the disks. 4th—3rd cent. B.C. [Gold.]

Fixed bezel with stone or paste inset.[1]

viii. Large convex oval bezel decorated with embossed patterns. Hoop sometimes placed at right angles to the long axis of the bezel. 4th—3rd cent. B.C. Cf. Nos. 704 ff. [Gold.]

D viii. = No. 354.

[1] The example figured is probably modern, but it serves to indicate the general form. A ring of this type (similar to No. 356) is in the Museum at Florence. It was found in a tomb of the 4th cent. B.C. at Montepulciano, together with two earrings of the type given by Hadaczek, *Der Ohrschmuck der Griech. u. Etrusker*, p. 65, fig. 129.

E.—ROMAN PERIOD.

(a) Graeco-Roman, etc. (ca. 1st cent. B.C.—end of 2nd cent. A.D.).

Fixed metal bezels.

i. Flat hoop rising into lozenge-shaped bezel. Cf. Nos. 115, 466, 755 f., and see *Mon. Ant.*, IX., pl. vii., 16 (Brizio), a ring from a 4th–3rd cent. tomb at Montefortino in Umbria. Apparently this type goes back to that period. [Silver.]

ii. Plain hoop broadening at the bezel into an oval, to which is attached a relief. Cf. Nos. 227 ff., 1328, etc. [Gold.]

E i. = No. 578.

E ii. = No. 226.

E iv. = No. 241.

iii. As last, but without relief. Very common. Cf. Nos. 128 ff.

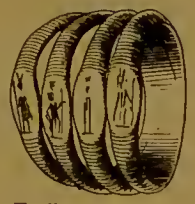
iv. Open ring, cross-hatched at the ends in imitation of a serpent's scales, and terminating in busts, etc. Romano-Egyptian. Cf. Nos. 938, etc. [Gold.]

v. Flat hoop, often subangular on the outside. Large circular bezel. Romano-Egyptian. [Gold.]

vi. Flat hoop, raised circular bezel. Cf. Nos. 123 ff. [Gold.]

E v. = No. 117.

E vi. = No. 122.


E vii. = No. 167.

E viii. = No. 582.

vii. Ring composed of four (in some cases three or two) hoops, of type similar to E iii. above, joined together at the back and bezel. The hoops are sometimes separated by beaded wires. Romano-Egyptian, perhaps in some cases as late as the 3rd or 4th cent. A.D. [Gold.]

viii. Thin hoop, with long narrow oval bezel. Cf. Nos. 583 ff. Probably 2nd–3rd cent. A.D. [Gold.]

ix. Ring in the form of a coiled serpent. Common Romano-Egyptian type [Gold.]

x. Penannular ring ending in heads of serpents. Cf. Nos. 1136 ff. [Silver.]

E ix. = No. 935.

E x. = No. 1135.

E xi. = No. 958.

xi. Bezel in the form of a *nodus Herculeus*. The type occurs earlier; cf. Nos. 691, 711. [Gold]

Bezels with inset stones, etc.

xii. Thin hoop with high oval bezel. Either shoulder is drawn in. [Gold.]

xiii. Plain hoop with lozenge-shaped bezel. Cf. E i., above. [Gold.]

E xii. = No. 399.

E xiii. = No. 756,

E xiv. = No. 421.

xiv. Plain hoop of type similar to E iii., above. In the bezel is inserted a sard intaglio, cut exactly into the shape of the design. [Gold.]

xv. Thin hoop rising into high oval bezel. Cf. No. 1321, etc. [Gold.]

E xv. = No. 470.

E xvi. = No. 410.

E xvii. = No. 1156.

xvi. Plain hoop, rounded without and flat within, slightly expanding upwards. Oval bezel, frequently containing a plasma intaglio. [Gold.]

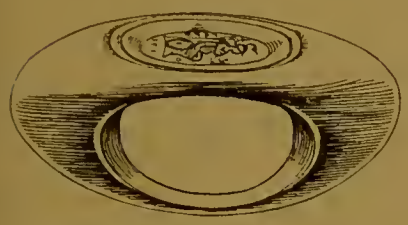
xvii. Plain hoop, with slightly projecting shoulders which expand into a broad head. Very common type. Cf. No. 636, etc. Ca. 2nd cent. A.D. [Silver.]

(b) LATER ROMAN (ca. 3rd cent. A.D.—ca. 5th cent. A.D.).

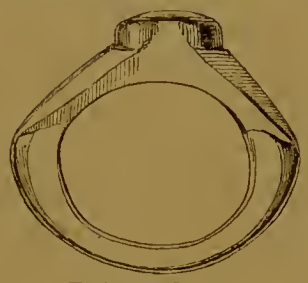
Metal bezels.

xviii. Elliptical hoop with thick projecting shoulders. Cf. No. 635, etc. 3rd cent. A.D. [Gold.]

xix. Elliptical hoop with projecting shoulders, often elaborately incised. Very common. 3rd–4th cent. A.D. [Gold.]



E xviii. = No. 188.



E xix. = No. 200.

E xx. = No. 203.

xx. Kindred type, with reliefs on the shoulders and bezel in the form of a truncated pyramid. Cf. Nos. 634, 975. 3rd–4th cent. A.D. [Gold.]

xxi. Hoop gradually broadening upwards and ending in conventional serpents' heads. Cf. Nos. 531, 627. 3rd cent. A.D. [Gold.]

xxii. Broad flat hoop expanding upwards. The hoop is sometimes polygonal. Cf. No. 822, etc. [Gold.]

E xxi. = No. 266.

E xxii. = No. 192.

E xxiii. = No. 640.

E xxiv. = No. 648.

xxiii. Octagonal ring. The type is common in late Roman times. Cf. Nos. 978 f., 1200, etc. [Gold.]

xxiv. Thick, nearly flat hoop, with depression on either shoulder. Cf. Nos. 649 f. 4th cent. A.D. [Bronze.]

xxv. Plain hoop with overlapping ends, each terminating in a spiral. [Gold.]

E xxv. = No. 986.

E xxvi. = No. 1422.

E xxvii. = No. 1594.

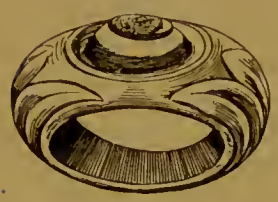
xxvi. Plain hoop with raised circular bezel. [Bronze.]

xxvii. Plain hoop with series of incisions on either shoulder. Oblong bezel. 4th cent. A.D. Cf. *Bonner Jahrb.*, CX. (1903), pl. viii. [Glass.]

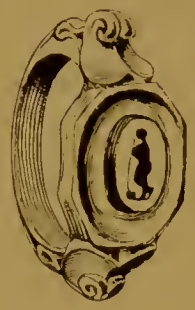
Bezels with inset stones, etc.

xxviii. Elliptical hoop expanding upwards and often decorated with leaf patterns, etc., in relief. Inset stone often in form of a truncated cone. Cf. Nos. 804 ff. Ca. 3rd cent. A.D. [Gold.]

xxix. Thin hoop flattened on either side, with curved incision on either shoulder. Oval bezel. Cf. Nos. 800, 1395, and see *Bull. della Comm. Arch.*, XVII. (1889), pl. viii. (on the r.): a ring found in a sarcophagus of about the first half of the 3rd cent. A.D. Cf. also Comarmond, *Descr. de l'écrin d'une dame romaine*, pl. i., fig. 9, a treasure dated by coins to the beginning of the 3rd cent. A.D. [Gold.]


E xxviii. = No. 505.

E xxix. = No. 526.


E xxx. = No. 552.

E xxxi. = No. 1185.

xxx. Kindred type, but the hoop is rounded on the outer side and often ornamented. The shoulders take the form of curling leaves. Bezel often polygonal. Cf. No. 1653. 3rd cent. A.D. [Gold.]

xxxi. Hoop thin below, expanding at the shoulders into triangular or leaf form. Cf. No. 1416, etc., and E xix. above. 3rd cent. A.D. [Silver.]

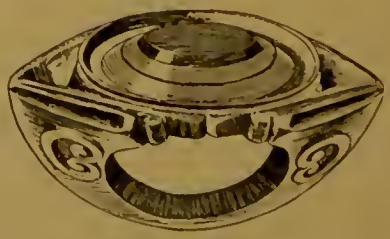
xxxii. Akin to last. The hoop expands upwards and the shoulders project strongly. The whole of the outside of the hoop is decorated with incised patterns. Cf. Nos. 535 ff., 796 ff., and *Num. Chron.* (4th series), VI., p. 345, silver rings found with coins ranging from Constantius II. to Arcadius. 3rd–4th cent. A.D. [Gold.]

xxxiii. Thin hoop, sharply projecting on either side. The bezel, which has a diamond inset, and the shoulders are open. 3rd–4th cent. A.D. [Gold.]

E xxxii. = No. 534.

E xxxiii. = No. 787.

E xxxiv. = No. 793.


E xxxv. = No. 802.

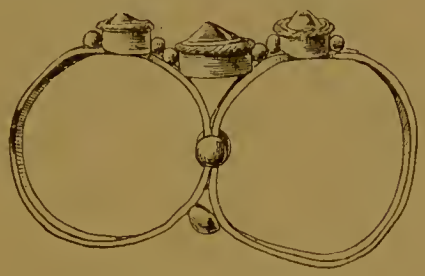
xxxiv. Akin to last. Openwork bezel with three settings for stones. 3rd–4th cent. A.D. [Gold.]

xxxv. Eye-shaped bezel. Massive hoop with strongly projecting shoulders. 3rd cent. A.D. [Gold.]

xxxvi. Rounded hollow hoop, with plasma bead, polygonal and cylindrical, revolving on a wire swivel. Cf. Nos. 836 ff. and *Rev. Arch.*, 4th series, V. (1905), p. 190 (1). Ca. 4th cent. A.D. [Gold.]

xxxvii. Double ring, with decoration of cup-settings containing garnets. Cf. Nos. 841 f. Ca. 4th cent. A.D. [Gold.]

E xxxvi. = No. 835.


E xxxvii. = No. 840.

E xxxviii. = No. 816.

E xxxix. = No. 563.

xxxviii. Hoop composed of a plain band on either side of a wavy band. Cf. Nos. 558, 817 f. Ca. 4th cent. A.D. [Gold.]

xxxix. Polygonal hoop. Raised setting surrounded with loops for carrying a string of pearls. Ca. 4th cent. A.D. [Gold.]

xl. Octagonal hoop, with elaborate openwork decoration. Cf. No. 643. 3rd–4th cent. A.D. [Gold.]

xli. Hoop decorated with spirals in wire on the shoulders. Bezel with obliquely-fluted border. Cf. Nos. 653, 869 f., and see *Arch. Journ.*, III., p. 163, where are figured rings of similar type found with coins ranging from 335–445 A.D. 4th–5th cent. A.D. [Gold.]

E xl. = No. 578.

E xli. = No. 868.

E xlii. = No. 830.

E xliii. = No. 1451.

xlii. Thin flat hoop with globules (representing bunches of grapes ?) on either shoulder. Possibly Merovingian ; cf. Deloche, *Anneaux Sigillaires*, p. 260, No. ccxxvi. [Gold.]

xliii. Thin hoop with globules on either shoulder. Circular bezel with inset paste. Cf. Nos. 871 f. Perhaps Merovingian. [Bronze.]

V.—LIST OF THE CHIEF GREEK AND LATIN TERMS FOR FINGER RINGS AND THEIR PARTS.[1]

English.	Greek.	Latin.
Ring.	δακτύλιος[2] (δακτυλίδιον).[3] κίρκος or κρίκος.[2]	anulus (anellus). condalium.[4] ungulus.[5]
Signet-ring.	σφραγίς[6] (σφραγίδιον).[7]	symbolum.[5]
Hoop.	κύκλος.	
Bezel.	πυελίς } [8] πύελος } σφενδόνη.[10] μάνδρα.[12]	pala.[9] funda.[11]
Plain ring without gem.	δακτύλιος ἀπείρων.[13] δακτύλιος λεῖος.[14]	anulus sine gemma.[15]
Ring with one or several gems inset.	δακτύλιος διάλιθος.[17]	anulus polypsephus.[16] anulus bigemmis.[18]

[1] The list does not aim at being exhaustive. Only the better attested words are given. Authorities are not cited where the terms are in very common use. For other possible terms, cf. Licetus, *de anulis antiquis* (1645), p. 2.

[2] The κίρκοι of the Delos inventories (see *Bull. de Corr. Hell.*, VI., p. 122), are not finger rings or hoops. This is shown by the expression δακτύλιος . . . σὺν τῷ κίρκῳ, which denotes something additional, besides the ring. Cf., however, Arist., *Pol.*, VII., 2, 6.

[3] Pollux, V., 100. Cf. Michel, *Recueil*, 833, l. 119.

[4] Plaut., *Trin.*, 1015. Perhaps a ring worn on the joint of a finger.

[5] Plin., *H.N.*, XXXIII., § 10.

[6] Pollux, V., 100, etc. Of course δακτύλιος (and anulus), are sometimes used for signet-rings.

[7] Pollux, V., 100.

[8] Aristoph., *Frag.*, 297; Pollux, VII., 179.

[9] Cic., *De off.*, III., 9, 38.

[10] See Plat., *Rep.*, 359 E. Sometimes the word simply means a seal, e.g., in Eur., *Hipp.*, 862.

[11] Plin., *H.N.*, XXXVII., § 116.

[12] *Anth. Pal.*, IX., 747, l. 4.

[13] *Inscr. Att.*, II., 652, l. 39. Cf. Pollux, VII., 179.

[14] Michel, *Recueil*, 833, l. 47.

[15] Plin., *H.N.*, XXXIII., § 12.

[16] *C.I.L.*, II., 3386.

[17] See *Bull. de Corr. Hell.*, VI., p. 122 n. 5.

[18] Treb. Poll., *Claud.*, 14.

VI.—LIST OF THE PRINCIPAL WORKS DEALING WITH GREEK AND ROMAN FINGER RINGS.[1]

**Antiquités du Bosphore Cimmérien.* 3 vols. St. Petersburg, 1854. (The above has been re-edited in 1 vol., with a commentary and general index of the *Comptes-Rendus*, by Salomon Reinach. Paris, 1892.)

BLÜMNER (Hugo). Technologie und Terminologie der Gewerbe und Künste bei Griechen und Römern. Vol. III., p. 311 ff. Leipzig, 1880.

*CABROL (Fernand). Dictionnaire d'archéologie chrétienne et de liturgie, s.v. *Anneaux.* Paris, 1905. (H. Leclercq.)

CASALIUS (J. B.) in Gronovius' *Thesaurus Graecarum Antiquitatum.* Vol. IX. Lugduni Batavorum, 1750.

CESNOLA (Louis Palma di). Cyprus. London, 1877. See especially p. 359 ff. by C. W. King.

* ——— Descriptive Catalogue of the Cesnola Collection, Vol. III., pl. xxiv–xxx. New York, 1903.

**Commission Impériale Archéologique.* Comptes-Rendus, 1859–88. St. Petersburg, 1860–93.

CROKER, (Thomas Crofton). Catalogue of a collection of ancient and mediæval rings . . . formed for Lady Londesborough. London, 1853.

CURTIUS (Francisco de Corte). Syntagma de Annulis, etc. Antverpiae, [1706].

*DALTON (O. M.). Catalogue of Early Christian Antiquities . . . in the Department of British and Mediæval Antiquities and Ethnography of the British Museum. London, 1901.

DAREMBERG (C. V.) and SAGLIO (E.). Dictionnaire des Antiquités grecques et romaines, s.v. *Anulus.* Paris, 1873, etc. (E. Saglio.)

*DELOCHE (M. M.). Le port des anneaux dans l'antiquité romaine et les premiers siècles du moyen âge, in *Mémoires de l'Académie des inscriptions et belles-lettres*, Vol. XXXV. (1896), Part 2, p. 169 ff.

* ——— Étude historique et archéologique sur les Anneaux Sigillaires et autres des premiers siècles du moyen âge. Paris, 1900.

EDWARDS (Charles). The History and Poetry of Finger-Rings. New York, 1855.

[1] In many cases only a small portion of the work named deals with finger rings. The most important works are marked with an asterisk. For further references, cf. the bibliography at the end of the article *Anneaux* in Cabrol's *Dictionnaire d'archéologie chrétienne et de liturgie.*

FAIRHOLT (Frederick William). Rambles of an Archæologist, p. 73 ff. London, 1871.

FONTENAY (Eugène). Les Bijoux anciens et modernes. Paris, 1887.

Fraser's Magazine for Town and Country, Vol. LIII. (1856), pp. 230–241, 479–489, 584–596, and Vol. LIV., p. 18 ff. Article on "Old Rings."

FROEHNER (W.). Collection du Château de Goluchów. L'orfèvrerie. Paris, 1897.

*FURTWÄNGLER (Adolf). Die antiken Gemmen. 3 vols. Leipzig and Berlin, 1900.

* ——— Königliche Museen zu Berlin. Beschreibung der geschnittenen Steine im Antiquarium. Berlin, 1896.

GORLAEUS (Abraham). Dactyliotheca. [Leyden? 1601?] (This work was re-published in 1695 in an enlarged form by Jacob Gronovius). See also Kirchmann.

JONES (William). Finger-ring Lore. London, 1877.

*KING (C. W.). Antique Gems and Rings. 2 vols. London, 1872.

——— Handbook of Engraved Gems. 1st Edn. London, 1866. 2nd Edn. London, 1895.

*KIRCHMANN (J.). De Annulis liber singularis. Lubecae, 1623. Re-published in 1657 (Slesvigae) and 1672 (Lugduni Batavorum). To the latter edition are appended dissertations on the same subject by G. Longus, A. Gorlaeus and H. Kornmann.[1]

KITSCH (H.). De annulorum aureorum origine, etc. Lipsiae, [1614].

KORNMANN (H.). De annulo triplici. Hagae Comitum, 1654. See Kirchmann.

*KRAUSE (J. H.). Pyrgoteles. Halle, 1856.

LA CHAUSSE (Michel Ange de). De vasis, annulis, bullis, etc. in Graevius' Thesaurus Antiquitatum Romanorum, Vol. XII., p. 959. Lugduni Batavorum, 1699.

*LICETUS (Fortunius). De annulis antiquis. Utini, 1645.

LINDENSCHMIT (Ludwig). Alterthümer unserer heidnischen Vorzeit, Vol. IV., pl. 5. Mainz, 1858, etc.

[1] The works of Licetus and Kirchmann contain a very large amount of literary evidence on the subject of rings. They should be consulted by all who wish to know more fully what light classical literature throws upon the matter.

LONGUS (G.). De annulis signatoriis antiquorum. Mediolani, 1615. See Kirchmann.

MARTIGNY (G. A.). Des anneaux chez les premiers Chrétiens. Macon, 1858.

*MIDDLETON (J. H.). The engraved gems of Classical times. Cambridge, 1891.

——— The Lewis Collection of Gems and Rings. London, 1892.

MOMMSEN (Theodor). Römisches Staatsrecht. Vol. III., pp. 514–19. Leipzig, 1887.

MONTFAUCON (B. de). L'antiquité expliquée. Vol. III., Part 2, p. 224 ff., Pl. cxxxv.–cxxxviii. 2nd Edn. Paris, 1722.

*MYRES (John L.) and OHNEFALSCH-RICHTER (Max). A Catalogue of the Cyprus Museum, Nos. 4141 ff. Oxford, 1899.

*OHNEFALSCH-RICHTER (Max). Kypros, The Bible, and Homer. London, 1893. 2 Vols. Pl. clxxxii., p. 494 f.

PIČ (J. L.). La Hradischt de Stradonitz, en Bohême. Ouvrage traduit du Tchèque par Joseph Déchelette. Leipzig, 1906. Pl. vii.

*POLLAK (Ludwig). Klassisch-antike Goldschmiedearbeiten im Besitze Sr. Excellenz A. J. Von Nelidow. Leipzig, 1903.

*SMITH (William), WAYTE (William), and MARINDIN (G. E.). A Dictionary of Greek and Roman Antiquities, s. v. *Anulus*. London, 1890. (L. C. Purser.)

**Thesaurus Linguae Latinae* editus auctoritate et consilio Academiarum quinque Germanicarum, etc. Vol. II., fasc. 1, s.v. *Anulus*. Lipsiae, 1901.

WATERTON (Edmund). Under the title of *Dactyliotheca Watertoniana* there is a MS. Catalogue of the Waterton Coll. of rings in the Library of the Victoria and Albert Museum, South Kensington. It contains a good deal of hitherto unpublished information. Cf. King, *Antique Gems and Rings*, I., p. 468 f.

CATALOGUE OF FINGER RINGS.

NOTE.—The rings in the various classes are arranged according to **types**, and, as far as possible, in **chronological** order. The engraved designs are in all cases described as they appear upon the ring, and not from impressions. The descriptions of the designs have purposely been made as brief as possible, as they will be described in greater detail in the forthcoming revised edition of the Catalogue of Engraved Gems. The references to that Catalogue here given apply to the numbers of the first edition (1888). There will be a comparative table of old and new numbers in the revised edition. Rings or engraved designs marked † are of doubtful antiquity.

I.—GOLD RINGS WITH DESIGNS ENGRAVED UPON THE GOLD.

EGYPTIAN TYPES (CONTEMPORARY WITH THE MYCENAEAN PERIOD). Nos. 1–5.

NOTE.—The excavations at Enkomi yielded Egyptian scarabs of Thii, wife of Amenophis III. (ca. 1450 B.C.), and of one of the Osorkon dynasty (ca. 800 B.C.). See *Excavations in Cyprus*, p. 36, No. 608, and p. 41, No. 29.

1. Hoop rounded without, flat within. It rises into a flat oval bezel with engraved legend: "Maāt, the golden one, (Empress) of the two lands." Pale gold. From excavations at Enkomi, Cyprus (Turner Bequest), 1896.

Diam., ·87 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·8 in. (2 cent.); wt., 242 grs. (15·68 grammes).

Excavations in Cyprus, pl. iv., 95, and pl. viii.; Tomb 19, pp. 20 and 39.

2. Ring of similar type. Engraved design: four uraei. Yellow gold. From Enkomi, Cyprus. Acquired, 1900.

Diam., ·85 in. (2·15 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 220 grs. (14·25 grammes).

3. Ring of similar type ; electrum, very massive. Engraved design : draped figure seated on throne, approached by standing figure clothed in a lion's skin and wearing disk and horns on head. The standing figure is presenting some offering to the seated. Below an exergual line is a lion walking. Above the figures is a sun's disk. From excavations at Enkomi (Turner Bequest), 1896.

Fig. 1 = No. 3.

Diam., 1·15 in. (2·9 cent.) ; inner diam., ·71 in. (1·8 cent.) ; l. of bezel, 1·07 in. (2·7 cent.) ; wt., 765 grs. (49·57 grammes).

Excavations in Cyprus, pl. iv., 741, pp. 18 and 39. Found on the surface, near Tomb 66.

4. Thin rounded hoop formed by a wire tapering at the ends, which overlap and are twisted round each other. Small gold scarab, with undecipherable design impressed on the base, revolving between the twisted wires. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·83 in. (2·1 cent.) ; inner diam., ·71 in. (1·8 cent.) ; l. of bezel, ·3 in. (·7 cent.) ; wt., 35 grs. (2·26 grammes).

Excavations in Cyprus, p. 54 ; Tomb 93.

5. Rounded hoop, flattened and spread at the shoulders. Oval bezel with very rudely engraved design within linear border : crouching human figure (?) with a branch on either side. Pale gold. From Egypt. Franks Bequest, 1897.

Fig. 2 = No. 5.

Braybrooke Coll. Diam., ·67 in. (1·7 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·45 in. (1·1 cent.); wt., 28 grs. (1·81 grammes).

Uncertain, but perhaps of this category ; cf. the bronze ring, No. 1217.

MYCENAEAN PERIOD. Nos. 6–14.

6. Hoop of flat ribbon (now broken) expanding into a bezel in the form of a long convex oval shield set at right angles to the direction of the hoop. On the bezel is a dotted design of XIX form within a dotted border. Franks Bequest, 1897.

Fig. 3 = No. 6.

Purnell Coll. Diam. of hoop, ·67 in. (1·7 cent.) ; inner diam., ·63 in. (1·6 cent.) ; l. of bezel, 1·1 in. (2·8 cent.) ; wt., 67 grs. (4·34 grammes).

Probably of the Mycenaean Period, though the engraving seems a late addition ; cf. Ἐφ. Ἀρχ., 1904, 37.

7. Plain hoop rounded without, flat within, and rising into large elliptical bezel with engraved design within cable border : palm-tree, on either side of which is a reclining wild goat. Above either goat flies a bird. From excavations at Enkomi (Turner Bequest), 1896. PLATE I.

Diam., 1·04 in. (2·6 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, 1·04 in. (2·6 cent.); wt., 268 grs. (17·36 grammes).

Excavations in Cyprus, pl. iv., 546, p. 36 ; Tomb 93.

8. Double ring consisting of two rings originally joined together at the bezel, but now broken apart. The hoops are hollow, rounded without, and rise each into an oval bezel with engraved designs. The bezels have been separately applied. The designs are: (a) calf (?) to r., palm-branch, and calf (?) to l.; (b) palm-branch, calf (?) to l., plant, calf (?) to r., and plant. The calves are standing with head turned back. Each design is within a linear border. From excavations at Enkomi (Turner Bequest), 1896. PLATE I.

Diam., ·95 in. (2·4 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·88 in. (2·2 cent.); wt., 187 grs. (12·11 grammes).
Excavations in Cyprus, pl. iv., 351, p. 37; Tomb 67.

9. Double ring, with solid hoops convex without, flat within, and long, flattened oval bezels terminated each at either end by a raised wall of horse-shoe shape. On the shoulders and bezels is an incised branch and linear decoration. From excavations at Enkomi (Turner Bequest), 1896. PLATE I.

Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·55 in. (1·4 cent.); wt., 303 grs. (19·63 grammes).
Excavations in Cyprus, pl. x., 420; Tomb 75, p. 43.

10. Similar type with incised decoration on the shoulders, now nearly worn away. On either bezel is engraved a human figure, facing inwards. Each is clothed in a long girt garment. From excavations at Enkomi (Turner Bequest), 1896. PLATE I.

Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 282 grs. (18·27 grammes).
Excavations in Cyprus, pl. x., 421; Tomb 75, p. 43.

11. Flat hoop expanding at the head into an oval bezel. Engraved design: human figure (very rude). Pale gold. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 83 grs. (5·37 grammes). Hoop broken below.
Excavations in Cyprus, pl. xi., 354; Tomb 67, p. 44.

12. Hoop thin, flat, and angular below; it expands upwards. Oval bezel with engraved design: quadruped, perhaps a dog, to l. with head turned back. The shoulders are indented on one side of the ring only. From excavations at Enkomi (Turner Bequest), 1896. PLATE I.

Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·5 in. (1·2 cent.); wt., 105 grs. (6·80 grammes).
Excavations in Cyprus, pl. ix., 279*; Tomb 66, p. 43.

13. Hoop rounded without, flat within. It expands slightly upwards. Flattened oval bezel with engraved design: bird standing with wings raised. From excavations at Enkomi (Turner Bequest), 1896. PLATE I.

Diam., ·67 in. (1·7 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·5 in. (1·2 cent.); wt., 74 grs. (4·79 grammes).
Excavations in Cyprus, pl. iv., 648; Tomb 100, p. 39.

14. Small thick hoop, flat within, rounded without. To the ends of the hoop is applied a thin round convex bezel (concave underneath) with engraved design: two wild goats; beneath them, rocks are indicated. From Crete. Burgon Coll., 1842.

Fig. 4 = No. 14.

Diam. of hoop, ·75 in. (1·9 cent.); inner diam., ·56 in. (1·4 cent.); diam. of bezel, ·67 in. (1·7 cent.); wt., 136 grs. (8·81 grammes).

Furtwängler, *Ant. Gemm.* I., II., pl. iii., 9; Imhoof-Blumer u. Keller, *Tier-u. Pflanzenbilder*, pl. xviii., 36, p. 114; *Jahrb. d. Inst.*, XIX. (1904), p. 48, fig. 22; cf. Keller, *Tiere d. class. Alt.*, p. 48, note 86 (p. 340).

PHOENICIAN AND ALLIED IONIC-ETRUSCAN TYPES.

(7th–6th cent. B.C.)* Nos. **15–31.**

15. Plain rounded hoop of pale gold, the extremities of which pass into an oblong bezel of yellower gold, with rounded ends. Engraved design: in the centre, nude figure holding long streamer in one hand walks from before a figure seated on a throne. On either side is a hawk facing a seated cat (?). Border of chevrons. Found (with other gold ornaments) in a tomb at Kameiros, Rhodes. Acquired, 1861. PLATE I.

Fig. 5 = No. 15.

Phoenician.

Diam., ·95 in. (2·4 cent.); inner diam., 71 in. (1·8 cent.); l. of bezel, ·83 in. (2·1 cent.); wt., 145 grs. (9·39 grammes). Found with a scarab of Psammetichos I. (666–612 B.C.).

Furtwängler, *Ant. Gemm.*, III., p. 83.

16. Kindred type, but with hoop thickest below and wider bezel. Engraved design: Pegasus walking to r. Before him is a branch, behind him a tree. Very pale electrum, much oxydised. From Curium, Cyprus (Turner Bequest Excavations), 1896.

Ionic work.

Diam. of hoop, ·88 in. (2·2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 81 grs. (5·24 grammes).

Excavations in Cyprus, p. 83, Tomb 73 (19); cf. Furtwängler, *Beschr.*, 151.

17. Similar type. Engraved design undecipherable. Very pale electrum. Much oxydised. From Curium, Cyprus (Turner Bequest Excavations), 1896.

Diam., ·91 in. (2·3 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·5 in. (1·2 cent.); wt., 46 grs. (2·98 grammes).

Excavations in Cyprus, p. 83, Tomb 78 (3).

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* This type is evidently derived from Egyptian rings of the XXVIth dynasty. Cf. Newberry, *Scarabs*, p. 95, figs. 114–116.

18. Similar type of bezel, but long and narrow, with engraved design of four figures, very rude; perhaps two Sphinxes with an uncertain animal at either end. The hoop is a later addition. It is composed of a twisted wire between two plain wires and is of pale gold. From Tharros (grave xxxii), 1856.

Phoenician.

Diam., ·66 in. (1·6 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·85 in. (2·1 cent.); wt., 55 grs. (3·56 grammes).

19. Type akin to last, but the bezel has a raised border. Engraved design now undecipherable. Pale gold. From Tharros (grave xx), 1856.

Phoenician.

Diam., 1 in. (2·5 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, 1·03 in. (2·6 cent.); wt., 148 grs. (9·59 grammes).

20. Kindred type. Plain hollow hoop, somewhat crushed out of shape; oblong bezel with rounded ends, decorated on the side with scroll patterns in filigree. Palmettes in relief are soldered above the points where the ends of the hoop pass into the hollow under-part of the bezel. The upper part of the bezel is secured by being folded over the lower part. On the bezel are lightly-engraved designs in four compartments, viz. (1) a Siren with wings spread, seen from the side; (2) a sea-horse kneeling with one leg raised; below is a dolphin; above, an uncertain object; (3) a winged lion recumbent, with one paw raised; his tail ends in the head of a serpent with open jaws; before him is a branch; behind, a leaf; (4) [inverted], Siren seen from the side: her head is turned back; under her r. wing is a plant, beyond this again is a branch. Cable border. PLATE I.

Fig. 6 = No. 20.

Early Ionic work. First half of 6th cent. B.C. The type of ring was probably produced in Etruria by Greek workmen.

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, 1·07 in. (2·7 cent.); wt., 74 grs. (4·79 grammes).

De Witte, *Cab. Durand*, 2140; Furtwängler, *Ant. Gemm.*, I., II., pl. lxv., 2, III., p. 83; Weicker, *Der Seelenvogel*, p. 113, fig. 40; cf. Fontenay, pp. 24, 26 ff.; Daremberg et Saglio, s.v. *Anulus*, p. 294; *Cat. du Mus. Nap.*, III., p. 115 ff. See also Nos. 209 ff. and 898, below.

21. Similar type. Round the bezel is a filigree scroll pattern, and where the hoop passes into the bezel is soldered a ring of globules. Engraved designs in three compartments formed by an outer cable border and two horizontal cable lines. (1) Flying eagle; (2) Sphinx; (3) [inverted], flying eagle. Various branches in the field. Franks Bequest, 1897.

Braybrooke Coll. Diam. of hoop, ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·8 in. (2 cent.); wt., 48 grs. (3·11 grammes).

22. Similar type. Plain gold-plated silver hoop, oblong bezel with rounded ends. Lightly-engraved design: a winged Gryphon, seated, with face to front and one PLATE I.

fore-paw raised, opposite a Chimaera, likewise seated. Underneath each is a branch; between them a five-leaved rosette. Cable border.

Diam., ·95 in. (2·4 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·95 in. (2·4 cent.); wt., 66 grs. (4·27 grammes).
De Witte, *Cab. Durand*, 2131 (?); Lajard, *Culte de Mithra*, pl. lxix., 19.

23. Similar type. Lightly-engraved design: a winged horse, seated, with front legs raised and bent; opposite, is a seated Sphinx wearing a peaked hat with wide brim. In the field are four rosettes and a branch. Cable border. PLATE I.

Diam. of hoop and l. of bezel, ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); wt., 74 grs. (4·79 grammes).
De Witte, *Cab. Durand*, 2131 (?).

24. Similar type. Lightly-engraved design; two Sphinxes standing opposite one another with the near paw raised. Cable border. Campanari Coll., 1846.

Diam., ·88 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·79 in. (2 cent.); wt., 52 grs. (3·36 grammes).
De Witte, *Cab. Durand*, 2113 (?); Edwards, *History and Poetry of Finger-rings*, p. 35, No. 1; Fairholt, *Rambles of an Archaeologist*, p. 80, fig. 84.

25. Similar type. Lightly-engraved design: on the l. is a half-seated Sphinx with l. paw raised; opposite her a half-seated winged lion. Between them, a branch. Cable border. Campanari Coll., 1846.

Diam. ·92 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 45 grs. (2·91 grammes).

26. Similar type. Plain, thin silver hoop, gold-plated. The extremities pass into an oblong bezel with rounded ends. Lightly-engraved design in two compartments divided by a vertical cable line in the middle of the bezel. On the l. is a lion half-recumbent to r., on the r. a Sphinx half-recumbent to l. with r. fore-paw raised. Cable border.

Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·66 in. (1·6 cent.); wt., 26 grs. (1·68 grammes).
De Witte, *Cab. Durand*, 2118 (?).

27. Similar type. Lightly-engraved design: Sphinx to r. opposite a Chimaera; below Chimaera, a branch. Rude work. Cable border.

Diam., ·88 in. (2·2 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·66 in. (1·6 cent.); wt., 44 grs. (2·85 grammes).
De Witte, *Cab. Durand*, 2118 (?); cf. King, *Antique Gems and Rings*, l., p. 106 (fig.). The hoop is of very debased gold.

28. Development of preceding type. It is composed of silver, plated with pale gold. The hoop is plain and rounded, tapering towards the ends, which pass into the sides of a small oblong bezel with rounded ends. Engraved designs in three compartments: (1) eagle with head turned to l. and wings spread; (2) PLATE I.

winged lion recumbent to l.; (3) [inverted], two eagles (?) facing one another with wings raised. Cable border. Acquired, 1850.

6th cent. B.C.

Diam., ·91 in. (2·3 cent.); inner diam. ·71 in. (1·8 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 87 grs. (5·63 grammes).

Cf. *Arch. Anz.*, 1889, p. 171 (ring from Vulci).

29. Type similar to last. Only the bezel with a small portion of the hoop remains. Fairly deep engraving: in the centre, a winged Persian Artemis, standing; on the r. a bird, on the l. a seated quadruped, perhaps a dog. Plain linear border. Pale gold.

L. of bezel, ·47 in. (1·2 cent.); wt., 29 grs. (1·87 grammes).

30. Type akin to last. Small oval bezel with engraved design within cable border: Gryphon or Sphinx and small bird. Yellow gold. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·25 in. (·62 cent.); wt., 35 grs. (2·26 grammes).

31. Type akin to last. Plain hoop tapering upwards and passing into the lower part of an oval bezel with engraved design: charioteer driving two-horsed chariot to front. Only the driver's head, the upper part of the horses (which are in profile), and a portion of the chariot are indicated. Pale gold. From Cyprus. Acquired, 1896. PLATE I.

Fig. 7 = No. 31.

6th cent. B.C.

Diam., ·95 in. (2·4 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 116 grs. (7·51 grammes).

Arch. Anz., 1897, p. 196 (24); cf. Furtwängler, *Beschr.*, 151.

ARCHAIC GREEK. Nos. 32–40.

32. Plain hoop, flat within, rounded without. It tapers upwards slightly and terminates in swans' heads; on either side is soldered a beaded wire. The bezel is in the form of a Theban shield with incised cable border. Engraved designs: (*a*) lion's mask; (*b*) duck with wings raised. Four pellets of silver adhere to the inside of the ring, which is probably of silver, gold-plated. PLATE I.

6th cent. B.C.

Diam., ·92 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·4 in. (1 cent.); wt., 61 grs. (3·95 grammes).

De Witte, *Cab. Durand*, 2141; cf. Furtwängler, *Beschr.*, 150.

33. Hoop flat within, rounded without; it tapers upwards and is ornamented on either side at the shoulders with a beaded wire ending in globules. Small oval PLATE I.

bezel with engraved design: combination of the fore part of a winged horse and the hinder part of a cock (ἱππαλεκτρυών ?). Cable border.

6th cent. B.C.

Diam., ·87 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·27 in. (·67 cent.); wt., 77 grs. (4·98 grammes).

The type is akin to the foregoing; for the design, cf. Imhoof-Blumer u. Keller, pl. xxvi., 60; see also De Witte, *Cab. Durand*, 2129.

34. Broad flattened hoop, narrowing upwards. Lozenge-shaped bezel with engraved design: archer, with quiver on back, half-kneeling to l., about to shoot. Dotted border. On either side of the bezel is incised a very rude mask of a lion. Presented by Mrs. Eustace Smith, 1897. PLATE I.

Fig. 8 = No. 34.

6th cent. B.C.

Diam., ·91 in. (2·3 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·55 in. (1·4 cent.); wt., 192 grs. (12·44 grammes).

Castellani Sale Cat. (Rome), 1884, No. 880; *Arch. Anz.*, 1898, p. 236; cf., for the type of ring, Furtwängler, *Beschr.* 150, and Nos. 899 f. below.

35. Rounded hoop, tapering towards the ends. Lozenge-shaped convex bezel with engraved design, much worn: Siren (?) with wings spread. Castellani Coll., 1872. PLATE I.

6th cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·4 in. (1 cent.); wt., 73 grs. (4·72 grammes).

Cf., for the design, Furtwängler, *Ant. Gemm.*, III., p. 88, fig. 63.

36. Thin rounded hoop slightly tapering upwards. Pointed oval convex bezel with engraved design: goat walking to l.; beneath is a plant, above is a crescent with a dot within it. Cable border. Castellani Coll., 1872. PLATE I.

End of 6th cent. B.C.

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 30 grs. (1·94 grammes).

Cf. Furtwängler, *Beschr.*, 119; *Compte-Rendu*, 1877, pl. iii., 35, 36.

37. Kindred type, but more massive and very thick at the back. Engraved design: antelope running to l. Dotted border. In the field is a +. Pale gold. Franks Bequest, 1897.

End of 6th cent. B.C.

Diam., 1 in. (2·5 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 131 grs. (8·48 grammes).

38. Type similar to last, but very slight. Engraved design: nude male figure standing to front with arms upraised. Drapery (?) hangs below either arm. Dotted border. Franks Bequest, 1897.

Fig. 9 = No. 38.

End of 6th cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·4 in. (1 cent.); wt., 25 grs. (1·62 grammes).

39. Later development of foregoing type. Rounded hoop tapering upwards; strongly convex oval bezel with engraved design: Nikè flying and holding out a taenia (?) in her hands. From Selinunte (Selinus). Franks Bequest, 1897.

Early 5th cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 82 grs. (5·31 grammes).

Fig. 10*a* = No. 39.

Fig. 10*b* = No. 39.

40. Rounded hoop tapering towards the ends, which are open. Soldered to them is a small oval bezel bevelled on the edge underneath and having two raised parallel lines between which the ends of the hoop are inserted. Engraved design: Eros flying and holding wreath. Border of close-set dots. From the Nile Delta. Franks Bequest, 1897.

Early 5th cent. B.C.

Diam. of hoop, ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·4 in. (1 cent.); wt., 42 grs. (2·72 grammes).

Fig. 11*a* = No. 40.

Fig. 11*b* = No. 40.

GREEK, OF THE FINEST PERIOD. Nos. 41–96.

NOTE.—Rings of later date are included under this heading in a few cases where the earlier type is continued.

41. Plain rounded hoop; bezel in the form of a circular gold box revolving on the ends of the hoop, which taper into wires, overlap, and are finally twisted round the hoop. The box is ornamented at the back with a rosette in wire and round the side with a wavy wire; on the front is engraved a winged Gryphon half-seated to l. with r. paw raised. Inscribed above the Gryphon's back is ΛΔ: below, ΟΜ = Δαμο (possibly the beginning of the owner's name). Woodhouse Coll., 1866. **PLATE II.**

First half of 5th cent. B.C.

Fig. 12 = No. 41.

Diam., 1·06 in. (2·7 cent.); inner diam., ·88 in. (2·2 cent.); diam. of bezel, ·6 in. (1·5 cent.); wt., 150 grs. (9·72 grammes).

Furtwängler, *Ant. Gemm.*, III., p. 90; cf. Waldstein, *The Argive Heraeum*, II., pl. lxxxix., 970.

42. Semi-elliptical hoop, rounded without, facetted within. Thick oval (nearly circular) bezel, slightly convex. Engraved design: Nikè driving four-horsed chariot. From Magna Graecia. Burgon Coll., 1842. **PLATE II.**

Ca. 400 B.C.

Diam., 1 in. (2·5 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, 1·1 in. (2·8 cent.); wt., 534 grs. (34·59 grammes).

Furtwängler, *Ant. Gemm.*, I., II., pl. ix., 46; Middleton, *Engraved Gems*, p. 31; Fontenay, p. 29. Cf. the Syracusan decadrachms of the end of the 5th cent. B.C.

43. Thin rounded hoop tapering towards the ends, which pass into a pointed oval bezel with engraved design: nude bearded man, half-turned to l., seated on back of rearing horse seen from behind. Cable border. From Tarquinii (Corneto). Acquired, 1893. PLATE II

Fig. 13 = No. 43.

Ca. middle of 5th cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 53 grs. (3·43 grammes).

Furtwängler, *Ant. Gemm.*, I., II., pl. ix., 36; *Arch. Anz.*, 1894, p. 176 (3).

44. Type similar to last. Engraved design: boy seated and milking ewe held between the knees of a bearded man. In the field at either end respectively are a tree with foliage and a flower. Pale gold. Cable border. From Tharros, Sardinia (grave xii), 1856. PLATE II.

Ca. middle of 5th cent. B.C.

Diam., ·9 in. (2·2 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 53 grs. (3·43 grammes).

45. Similar type. Engraved design: Selenè (?) wearing long girt chiton, himation round lower limbs, and necklace, seated on crescent moon. Her face is upturned, and both her arms are raised from the elbow; her hand supports a flat tray on which are three cakes and two upright palm-branches. In the field are seven stars. From Beyrut. Franks Bequest, 1897. PLATE II.

Ca. middle of 5th cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 61 grs. (3·95 grammes).

46. Similar type. Engraved design: Maenad, clothed in long chiton, holding a serpent in one hand and a thyrsos in the other. Cable border. Franks Bequest, 1897. PLATE II.

Ca. middle of 5th cent. B.C.

Diam., ·84 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·71 in. (1·8 cent.); wt., 32 grs. (2·07 grammes).

47. Similar type, except that the rounded hoop does not taper. Engraved design, male (?) head with hair knotted at the crown and falling thence in two locks. He (?) wears necklace. Beaded border. Below the head is a plant. From Syracuse. Franks Bequest, 1897. PLATE II.

5th cent. B.C.

Diam., ·6 in. (1·5 cent.); inner diam., ·51 in. (1·3 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 22 grs. (1·42 grammes).

Cf., for the ring-form, Ohnefalsch-Richter, *Kypros, the Bible, and Homer*, pl. clxxxii., 47.

48. The type is similar to the last, but the sides of the hoop are angular and the bezel is wider. Engraved design: woman seated on stool, leaning her head PLATE II

upon her hand. Inscribed: Ω Α Ϟ ////////// Ω Λ Ι Φ. The ring is much worn. Blacas Coll., 1867.

Ca. middle of 5th cent. B.C.

Diam., ·87 in. (2·2 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 54 grs. (3·49 grammes).

Furtwängler, *Ant. Gemm.*, I., II., pl. ix., 35; Newton, *Guide to the Blacas Coll.*, p. 29 (14).

49. Similar type, but the hoop is facetted (pentagonal in section). Engraved design: nude youthful rider on galloping horse. He wears a chlamys and holds a spear. Castellani Coll., 1884. PLATE II.

Fig. 14 = No. 49.

4th cent. B.C.

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·83 in. (2·1 cent.); wt., 73 grs. (4·72 grammes).

Castellani Sale Cat. (Rome), 1884, p. 116, No. 879 (figured); *Arch. Zeit.*, 1885, p. 239; Furtwängler, *Ant. Gemm.*, I., II., pl. ix., 39, and pl. li., 20; Middleton, *Engr. Gems*, p. 31. Cf. the 4th cent. coins of Tarentum.

50. Similar type, but the hoop is angular within and rounded without. Engraved design: nude bearded Satyr; he carries a staff in his hand and a wine-skin over his shoulder. From excavations at Amathus, Cyprus (Turner Bequest), 1894.

Fig. 15 = No. 50.

4th cent. B.C.

Diam., ·72 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 35 grs. (2·26 grammes).

Excavations in Cyprus, pl. iv., 11 (Amathus), p. 119; Tomb 84.

51. Rounded hoop, angular on either side; pointed oval bezel, slightly convex, and bevelled on either side underneath. Engraved design: Nikè wearing necklace and bracelets, and drapery round her legs; she fastens a nail into an oval shield placed against a tree trunk. Inscribed (in reverse direction) near the edge is [Π](αρ)μ(έ)νων βασιλεῖ. From Kertch. Vernon Coll., 1885. PLATE II.

End of 4th cent. B.C.

Diam. 1 in. (2·5 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, ·92 in. (2·3 cent.); wt., 117 grs. (7.58 grammes).

Bull. Nap., I. (1843), p. 120, pl. 7, 4; Furtwängler, *Ant. Gemm.* I., II., pl. ix., 44; *C. I. G.*, IV., 7071*d.*; cf. *Jahrb. d. Inst.*, IV., 1888, p. 205, and the coins of Agathokles, 310–304 B.C. (*B.M. Cat. of Sicily*, p. 195).

52. Facetted hoop (tetragonal in section); pointed oval bezel, slightly convex, and bevelled underneath on either side. Engraved design: Athenè seated with one hand on shield; with the other she holds up an owl. Inscribed on the edge (in reverse direction) is ΑΝΑΞΙΛΗΣ = Ἀναξίλης. Pale gold. From Poli-tis-Chrysokhou, Cyprus. Presented by the Cyprus Exploration Fund, 1891. PLATE II.

Ionic work of the 5th cent. B.C.

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·8 in. (2 cent.); wt., 111 grs. (7·19 grammes).

Munro in *Journ. Hell. Stud.*, XII., pl. 15, p. 321 ff; Furtwängler, *Ant. Gemm.*, I., II., pl. ix., 41, III, p. 131; *Arch. Anz.*, 1892, p. 176 (86); cf. Furtwängler, *Beschr.*, 285.

53. Kindred type, but the hoop is thinner and the bezel flat (bevelled underneath). Engraved design: female head, wearing hood. She has a large earring of chainwork with pendants and a necklace with pendant. Castellani Coll., 1884. PLATE II

Second half of 5th cent. B.C.

Diam., ·87 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 138 grs. (8·94 grammes).

Furtwängler, *Ant. Gemm.*, I.. II., pl. ix., 38; *Castellani Sale Cat.* (Rome), 1884, No. 871; *Arch. Zeit.*, 1885, p. 239; Middleton, *Engr. Gems*, p. 31.

54. The hoop is facetted; the oval bezel has its ends rounded, not pointed. It is bevelled underneath. Engraved design: Eros (?) seated on circular garlanded altar; he rests one hand on the altar and holds out a dove with the other, grasping it by the wings. Between his legs is a short staff (?). Hamilton Coll. PLATE II

Fig. 16 = No. 54.

4th cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·83 in. (2·1 cent.); wt., 169 grs. (10·95 grammes).

Furtwängler, *Ant. Gemm.*, I., II., pl. ix., 45; King, *Antique Gems and Rings*, I., p. 361 (fig.) and 337n. King calls the figure Turan, the Etruscan Venus. It certainly has a feminine appearance, but it is probably meant for Eros. For the type of ring, cf. *Ant. du Bosph. Cimm.*, pl. xviii., 4.

55. Similar type; girl wearing himation and chiton holds out flower above Eros; she leans her arm on an Ionic column. Found at "Patras," Ithaca. Franks Bequest, 1897.

Fig. 17 = No. 55

5th–4th cent. B.C.

Diam., ·91 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·83 in. (2·1 cent.); wt., 105 grs. (6·80 grammes). The hoop is broken and the whole ring damaged. The engraving is rough.

Proc. of Soc. of Ant., 2nd series, VIII., p. 375.

56. Similar to last. Engraved design: draped female figure stands with hand raised over head of kneeling Eros, who fastens her sandal. Above Eros is a flying dove. From Syracuse. Castellani Coll. 1872. PLATE II.

4th cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 119 grs. (7·71 grammes).

57. Similar type. Engraved design; Herakles standing and holding out oenochoè; his other hand rests on his club. Before him stands Nikè holding up a wreath. Rough work. The hoop is broken.

Fig. 18 = No. 57.

4th cent. B.C.

Diam., ·91 in. (2·3 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 149 grs. (9·65 grammes).

58. Type akin to last, but the shoulders are slightly incurved. Engraved design: Aphroditè, nude, standing with one hand on hip and the other holding dove. She wears bracelets and anklets. Before her stands a miniature Eros, holding up a wreath towards her; behind her is a fluted column upon which her garment has been thrown. Acquired, 1865. PLATE II.

4th cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·83 in. (2·1 cent.); wt., 246 grs. (15·94 grammes).

Furtwängler, *Ant. Gemm.*, I., II., pl. ix., 47.

59. Similar type. Engraved design: woman clothed in chiton and himation standing before an altar upon which is an eagle. She is about to deposit an offering, taken from a casket, upon the altar. Acquired at Smyrna, 1893. Franks Bequest, 1897. PLATE II.

5th–4th cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·8 in. (2 cent.); wt., 174 grs. (11·27 grammes).

60. Hoop facetted as before; the bezel (bevelled underneath) is a small pointed oval. Engraved design: female head to l. wearing earring. Pale gold. Hamilton Coll.

4th cent. B.C.

Ht., ·83 in. (2·1 cent.); diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·4 in. (1 cent.); wt., 66 grs. (4·27 grammes).

61. Thin hoop, facetted within and rounded without; oval bezel (bevelled underneath) with engraved design: nude female figure half-reclining, with arm outstretched. She wears a necklace and has drapery over one leg. Somewhat worn. From excavations at Curium, Cyprus (Turner Bequest), 1896. PLATE II.

4th cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 125 grs. (8·10 grammes).

Excavations in Cyprus, pl. iv., 7 (Curium) and xiii., 16, p. 82; Tomb 73 (10). Furtwängler, *Ant. Gemm.*, III., p. 132.

62. Type similar to last. Engraved design: girl seated upon a stool; she wears a hood, earrings, very fine long chiton and himation over lower limbs. With her two hands she holds up Eros (who is in a kneeling attitude) in order to kiss him. Franks Bequest, 1897.

Fig. 19 = No. 62.

4th cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 95 grs. (6·15 grammes).

Proc. of Soc. of Ant., 2nd series, VIII., p. 375, fig. 2.

63. Similar type. Engraved design: sword; on either side is a mask with pointed beard. Franks Bequest, 1897. PLATE III

5th–4th cent. B.C.

Diam., ·67 in. (1·7 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·55 in. (1·4 cent.); wt., 41 grs. (2·65 grammes).

64. Type similar to last. Engraved design: Maenad clothed in long chiton and fawn-skin, dancing, with head of kid in one hand and thyrsos in the other. Franks Bequest, 1897. PLATE III

5th–4th cent. B.C.

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 64 grs. (4·14 grammes).

65. Type similar to last, but the hoop is broader. Engraved design: quadruped (lion ?) to l., seated. Above is a crescent. Hamilton Coll.

4th cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 117 grs. (7·58 grammes).

66. Similar type, with thin hoop and slightly convex bezel. Engraved design: draped female figure seated on the stern of a ship. On her r. is the ship's scaling ladder, on her l. a dolphin. Pale gold. Acquired, 1905. PLATE III

Early 4th cent. B.C.

Diam., ·88 in. (2·2 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 60 grs. (3·88 grammes).

Cf. the coins of Histiaea (*e.g. B. M. Coins of Central Greece*, pl. xxiv., 6f., and especially Froehner, *Cat. Photiades*, pl. iii., No. 484).

67. Thin hoop, facetted within and slightly contracted at the shoulders. Engraved design: female head, wearing earring and necklace. From excavations at Curium, Cyprus (Turner Bequest), 1896. PLATE III

4th cent. B.C.

Diam., ·71 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 84 grs. (5·44 grammes).

Excavations in Cyprus, pl. xiii., 17, p. 83; Tomb 83 (2).

68. Hoop rounded without, flat within. Pointed oval bezel with engraved design: head of Athenè seen from front, wearing triple-crested helmet, earrings, and necklace (both the latter with pendent amphorae). The helmet has raised ribs running upward to crest. From Sicily. Castellani Coll., 1872. PLATE III

Ca. 400 B.C.

Diam., ·87 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·8 in. (2 cent.); wt., 249 grs. (16·13 grammes).

Furtwängler, *Ant. Gemm.*, I., II., pl. ix., 40; cf. Pollak, *Goldschmiedearb.*, 415.

69. Kindred type; the bezel is a rounded oval and bevelled at the edge underneath. Engraved design: Athenè standing in long girt chiton with apoptygma; PLATE III

she is helmeted and supports an oval shield with one hand and holds up a spear with the other. Franks Bequest, 1897.

Ca. end of 5th cent. B.C.

Braybrooke Coll. Diam. of hoop, ·91 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·95 in. (2·4 cent.); wt., 309 grs. (20·02 grammes).

70. Type similar to last. Engraved design: girl, wearing long chiton and himation over lower limbs, seated on stool and holding out dove by the wings. A small Eros, standing on tip toe, reaches out towards the dove. Vernon Coll., 1885. PLATE III.

4th cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·83 in. (2·1 cent.); wt., 136 grs. (8·81 grammes).

Furtwängler, *Ant. Gemm.*, I., II., pl. ix., 43.

71. Similar type. Engraved design: two-horsed chariot driven by charioteer, who holds out a goad over the horses. From Ruvo. Bequeathed by Sir William Temple, 1856. PLATE III.

4th cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·71 in. (1·8 cent.); wt., 117 grs. (7·58 grammes).

72. Type probably similar to last; the hoop is broken away from below the shoulders. The bezel is a broader oval, unbevelled underneath. Engraved design: Maenad dancing with head thrown back. She wears a long chiton and carries a thyrsos and a wreath. Acquired, 1859.

Fig. 20 = No. 72.

4th–3rd cent. B.C.

L. of bezel, ·75 in. (1·9 cent.); wt., 108 grs. (6·99 grammes).

73. Kindred type. Plain hoop, large convex circular bezel (bevelled at the edge underneath) with design engraved in the centre: female head, wearing necklace. Considerably worn. Found in Rhodes. Franks Bequest, 1897. PLATE III.

4th cent. B.C.

Diam., ·87 in. (2·2 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·8 in. (2 cent.); wt., 190 grs. (12·31 grammes).

At the back of the bezel is scratched M.

74. Hoop angular without, plain within; raised oval bezel (bevelled at the edge underneath and slightly convex above). Engraved design: Nikè, in long chiton, holding a wreath and a dove. Castellani Coll., 1872. PLATE III.

Fig. 21 = No. 74.

4th cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 126 grs. (8·16 grammes).

75. Similar type, but more massive than last. Engraved design : fly seen from above. Pale gold. Castellani Coll., 1872.

4th cent. B.C.

Diam., ·87 in. (2·2 cent.) ; inner diam., ·75 in. (1·9 cent.) ; l. of bezel, ·67 in. (1·7 cent.) ; wt., 246 grs. (15·94 grammes).

76. Similar type ; hoop angular without, thick oval convex bezel with engraved design : Gryphon walking to l. Very rude work. From Sicily. Franks Bequest, 1897.

4th cent. B.C.

Diam., ·8 in. (2 cent.) ; inner diam., ·71 in. (1·8 cent.) ; l. of bezel, ·63 in. (1·6 cent.) ; wt., 125 grs. (8·10 grammes).

77. Hoop rounded without and flat within ; thin convex pointed oval bezel, bevelled below at the edge on either side. Engraved design : girl, wearing long chiton and himation around legs, seated on stool, holding out a dove. Franks Bequest, 1897. PLATE II.

4th cent. B.C.

Diam., ·75 in. (1·9 cent.) ; inner diam., ·63 in. (1·6 cent.) ; l. of bezel, ·6 in. (1·5 cent.) ; wt., 53 grs. (3·43 grammes).

78. Thin hoop, flat within, rounded without ; pointed oval bezel (bevelled underneath) with engraved design: female head wearing earring and necklace. The head is within an olive-wreath border. From Crete. Franks Bequest, 1897. PLATE II.

5th–4th cent. B.C.

Diam., ·75 in. (1·9 cent.) ; inner diam., ·67 in. (1·7 cent.) ; l. of bezel, ·6 in. (1·5 cent.) ; wt., 47 grs. (3·04 grammes).

79. Thin facetted hoop (tetragonal in section) ; pointed oval bezel with engraved design within a sunk cable border : bird standing on wreath with branch before it. Castellani Coll., 1872.

4th–3rd cent. B.C.

Diam., ·8 in. (2 cent.) ; inner diam., ·71 in. (1·8 cent.) ; l. of bezel, ·37 in. (·9 cent.) ; wt., 21 grs. (1·36 grammes).

80. Plain thin hoop rounded on the outside ; long narrow bezel projecting in unsymmetrical curves on either side towards the middle (sole of foot ?). Engraved design : hound running towards a stag. From Syracuse. Franks Bequest, 1897. PLATE II.

4th cent. B.C. (?).

Diam., ·8 in. (2 cent.) ; inner diam., ·71 in. (1·8 cent.) ; l. of bezel, ·67 in. (1·7 cent.) ; wt., 28 grs. (1·81 grammes).

81. Thin hoop broadening at the head into a slightly convex oval bezel (bevelled underneath), with engraved design now undecipherable (negro head ?). The hoop is broken. Pale gold. From Tharros, Sardinia (grave xiv), 1856.

4th cent. B.C.

Diam., ·75 in. (1·9 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·4 in. (1 cent.): wt., 24 grs. (1·55 grammes).

82. Hoop flat within, angular without; pointed oval bezel bevelled on either side underneath. Engraved design: two bearded portrait busts, opposite one another. Above, in reverse direction, is inscribed IMP. Dotted border. Pale gold. Said to have been found at Colchester. Franks Bequest, 1897.

Fig. 22 = No. 82.

Date of ring: 4th–3rd cent. B.C. The engraved design is of Roman date, probably 2nd cent. A.D.

Braybrooke Coll. Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·5 in. (1·2 cent.); wt., 63 grs. (4·08 grammes).

83. Hoop flat within, rounded without; thick oval bezel with engraved design: barbed spear-head between the letters Γ and A. Solid gold. From Selino, Crete. Franks Bequest, 1897. PLATE III.

4th cent. B.C.

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, 1·07 in. (2·7 cent.); wt., 615 grs. (39·85 grammes).

Cf. No. 90, below, and Michel, *Recueil*, p. 687: δακτύλιος Φωκαΐδος λογχὴν ἔχων σημεῖον (Delos inventory, 279 B.C.).

84. Plain hoop rounded without, flat within; large oval (nearly round) bezel, projecting beyond the hoop. The edge is thin. Engraved design: winged sea-horse. Remains of cable border. Worn. From Reggio in Calabria. Acquired, 1898. PLATE III.

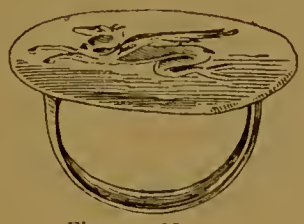
Fig. 23 = No. 84.

4th cent. B.C.

Diam., ·87 in. (2·2 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, 1·15 in. (2·9 cent.); wt., 369 grs. (23·90 grammes).

Furtwängler, *Ant. Gemm.*, I., II., pl. lxiv., 14; *Arch. Anz.*, 1899, p. 204.

85. Kindred type. Plain hoop, thin circular bezel (not projecting). Engraved design: priestess, holding tray and wreath, lifts the latter towards a trident-shaped object (torch-bearing goddess ?) mounted upon a tall column. The design is placed *across* the direction of the hoop. From Terranuova (Gela), Sicily. Acquired, 1898. PLATE III.

4th cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); diam. of bezel, ·87 in. (2·2 cent.); wt., 131 grs. (8·48 grammes).

Furtwängler, *Ant. Gemm.*, I., II., pl. lxiv., 17; *Arch. Anz.*, 1899, p. 204.

86. Similar type. Engraved design: Nikè standing in long girt chiton with apoptygma before an incense-altar; on it she places incense with one hand, while with the other she holds a wreath. Below the design is a line. From Crete. Franks Bequest, 1897. PLATE III

4th cent. B.C.

Diam. of hoop and bezel, 1·1 in. (2·8 cent.); inner diam., ·88 in. (2·2 cent); wt., 232 grs. (15·03 grammes).

87. Similar type. Engraved design. Nikè in long chiton with apoptygma advances to l. towards a small incense-altar; her wings are spread, and she carries a wreath in the l. hand and holds the r. over the altar. A line below the engraving. From Noto, Syracuse. Franks Bequest, 1897.

4th–3rd cent. B.C.

Diam. of hoop, ·91 in. (2·3 cent.); inner diam., ·83 in. (2·1 cent.); diam. of bezel, 1 in. (2·5 cent.); wt., 104 grs. (6·73 grammes).

88. Similar type; thin circular bezel with engraved design: woman, wearing long chiton and himation wrapped round her thighs, before incense-altar. Inscribed on the r. side XAIPE. From Crete. Franks Bequest, 1897.

4th–3rd cent. B.C.

Diam. of bezel, ·75 in. (1·9 cent.); inner diam., ·71 in. (1·8 cent.); wt., 59 grs. (3·82 grammes). Very careless work. Cf. Pollak, *Goldschmiedearb.*, 416.

89. Similar type; plain hoop, large circular bezel with engraved design: rat standing on its hind legs, with forepaw bound behind it to an Ionic column on moulded base. From the rat's mouth hang two ears of corn (?). From Alexandria. Acquired, 1854. PLATE IV

Probably 3rd cent. B.C.

Diam., ·95 in. (2·4 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·95 in. (2·4 cent.); wt., 200 grs. (12·96 grammes).

90. Similar type; flat hoop, large circular bezel with engraved design: spear-head and letters ⅂ and A, one on either side of the spear. They are indicated by dotted lines. From Crete. Acquired, 1898.

3rd cent. B.C.

Diam., ·87 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·87 in. (2·2 cent.); wt., 120 grs. (7·77 grammes).

Arch. Anz., 1899, p. 204; cf. above, No. 83.

91. Plain hoop, rounded without, flat within. The bezel is a large oval, with a convex oval shield in the centre surrounded by a sunk border of incised milled pattern and tendrils within a rim. Outside the rim is another incised pattern of |Λ|Λ| form. On the central shield is an engraved design: armed figure PLATE IV

seated, with spear (or sceptre) in hand. He is approached by a figure in suppliant attitude. From Pozzuoli. Castellani Coll., 1872.

Ca. end of 4th cent. B.C.

Diam. 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, 1 in. (2·5 cent.); wt., 251 grs. (16·26 grammes).

For the incised patterns, cf. *Ant. du Bosph. Cimm.*, pl. xvii., 3; *Archaeologia*, XXXIII., p. 47; *Morrison Sale Cat.*, 1898, pl. ii., No. 252; and see below, Nos. 362, 707.

92. Plain hoop with circular bezel (bevelled underneath); to the latter is applied a larger circular bezel with engraved design: Eros, flying to l. and holding wreath and taenia. Sunk border decorated with a zig-zag pattern. Franks Bequest, 1897. **Plate IV.**

4th–3rd cent. B.C.

Diam. of hoop, ·75 in. (1·9 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 56 grs. (3·62 grammes).

93. Plain hoop, expanding upwards; small flattened oval bezel (nearly circular) with engraved design: female head in profile to l., wearing earrings and necklace. Castellani Coll., 1872. **Plate IV.**

4th cent. B.C.

Diam., ·68 in. (1·7 cent.); inner diam., ·51 in. (1·3 cent.); l. of bezel, ·37 in. (·9 cent.); wt., 75 grs. (4·85 grammes).

94. Similar type, but very massive. Engraved design: mask of Medusa with protruding tongue and snaky locks. Below the head is a dolphin. Solid gold. From Smyrna. Franks Bequest, 1897. **Plate IV.**

4th cent. B.C.

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·8 in. (2 cent.); wt., 450 grs. (29·15 grammes).

95. Kindred type; wide hoop (angular on the outside), broadening upwards; nearly circular bezel with engraved design: busts of Serapis and Isis conjugated. Castellani Coll., 1865. **Plate IV.**

3rd cent. B.C.

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·83 in. (2·1 cent.); wt., 317 grs. (20·53 grammes).

King, *Antique Gems and Rings*, I., p. 337n. Possibly, as King suggests, a Ptolemaic queen is represented in the character of Isis.

96. Similar type, but less massive. Oval bezel with engraved design: bust of Isis, wearing diadem with uraeus, disk and horns, and series of long locks. Franks Bequest, 1897. **Plate IV.**

2nd–1st cent. B.C.

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 102 grs. (6·60 grammes).

Perhaps a Ptolemaic queen figured with the attributes of Isis.

LATER GREEK. Nos. 97–114.

97. Hollow hoop, overlapping oval bezel with engraved design: bust of Isis to l., draped, with hair falling in series of long curls. She wears disk and horns and has an ear of corn over her forehead. Franks Bequest, 1897. PLATE IV

Fig. 24 = No. 97.

3rd–2nd cent. B.C.

Diam., ·85 in. (2·1 cent.); inner diam, ·71 in. (1·8 cent.); l. of bezel, ·71 in. (1·8 cent.); wt., 48 grs. (3·11 grammes).

98. Similar to last. Engraved design: amphora with pointed cover; the lower part is fluted. Wreath border. Franks Bequest, 1897. PLATE IV

Diam., ·83 in. (2·1 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 79 grs. (5·11 grammes). For the vase, cf. *B. M. Cat. of Vases*, IV., F 605.

99. Thin hoop, flat within and rounded without; oval bezel. Engraved design: Eros standing and reading from a roll which he holds up with both hands. Franks Bequest, 1897. PLATE IV

Hellenistic.

Diam., ·67 in. (1·7 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 61 grs. (3·95 grammes).

100. Nearly flat hoop, slightly convex pointed oval bezel with engraved design: Eros flying to l., holding out a taenia. Pale gold. Castellani Coll., 1872. PLATE IV

Fig. 25 = No. 100.

3rd cent. B.C.

Diam., ·7 in. (1·67 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 49 grs. (3·17 grammes).

101. Similar type. Engraved design: Nikè walking to l., carrying two wreaths. Franks Bequest, 1897.

3rd cent. B.C.

Diam., ·82 in. (2·1 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 97 grs. (6·28 grammes).

102. Type similar to last; convex oval bezel (nearly round) with engraved design: Eros flying, holding out wreath. Beneath him is a dotted line. Inscribed: ΧΑΙΡΕ. From Kephallenia. Blacas Coll., 1867. PLATE I

4th–3rd cent. B.C.

Diam., ·68 in. (1·7 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·55 in. (1·4 cent.); wt., 75 grs. (4·85 grammes).

Newton, *Guide to the Blacas Coll.*, p. 29 (14).

103. Similar type. The hoop is angular without. Engraved design: female head to l., wearing necklace. Pale gold. Castellani Coll., 1872.

4th–3rd cent. B.C.

Diam., ·63 in (1·6 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel., ·51 in. (1·3 cent.); wt., 53 grs. (3·43 grammes).

104. Similar type. Engraved design: Nessos galloping, carrying Deianeira. Beneath, water is indicated. Only the lower part of Deianeira's body is seen; the rest is concealed behind Nessos. Above Nessos' head flutters her peplos (?). Castellani Coll., 1872. PLATE IV.

4th–3rd cent. B.C.

Diam. of hoop, ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); diam. of bezel, ·55 in. (1·4 cent.); wt., 91 grs. (5·89 grammes).

This design, which follows Sophocles's version of the story (*Trach.* 555 ff.), is remarkably similar to that of the Madrid mosaic (Roscher, s.v. *Nessos*, 285, 286).

105. Type similar to last. Engraved design: Nikè walking, carrying wreath. Pale gold. Castellani Coll., 1872.

3rd cent. B.C.

Diam., ·68 in. (1·7 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 28 grs. (1·81 grammes).

106. The hoop is angular on the outside, and the circular raised bezel has a concave depression within. Engraved design: standing figure wearing calathos and holding torch. Very rude and obscure. Franks Bequest, 1897. PLATE IV.

Fig. 26 = No. 106.

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 63 grs. (4·08 grammes).

107. Type similar to last. Engraved design within a dotted and a plain border: bird on bough (?). Very obscure. From Crete. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); inner diam., ·6 in. (1·5 cent.); diam. of bezel, ·4 in. (1 cent.); wt., 57 grs. (3·69 grammes).

108. Similar type, with hoop rounded on the outer side; on the rim of the concave bezel are engraved oblique lines and chevrons. Intaglio design: flying bird. From Crete. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); inner diam., ·63 in. (1·6 cent.); diam. of bezel, ·4 in. (1 cent.); wt., 63 grs. (4·08 grammes).

109. Similar type. Engraved design: boar (?) standing to l. From Crete. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); inner diam., ·6 in. (1·5 cent.); diam. of bezel, ·48 in. (1·2 cent.); wt., 39 grs. (2·52 grammes).

110. Flat hoop. Thin circular bezel with engraved design: female head within wreath. From Crete. Franks Bequest, 1897.

Poor work. 3rd–2nd cent. B.C.

Fig. 27 = No. 110.

Diam., ·67 in. (1·7 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·45 in. (1·1 cent.); wt., 35 grs. (2·26 grammes).

111. Similar type. Engraved design: flying eagle within a wreath. The hoop is broken on one shoulder. From Crete. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 26 grs. (1·68 grammes).

112. Similar type. Engraved design: star of sixteen rays within an olive wreath. From Crete. Franks Bequest, 1897.

Diam. of hoop, ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); diam. of bezel, ·6 in. (1·5 cent.); wt., 58 grs. (3·75 grammes).

113. Similar type. Engraved design: hare running to l. The ground is indicated by a line with a series of projecting mounds above it. No wreath. There is a hole in the centre of the bezel and part of the hoop has been broken away. From Crete. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 51 grs. (3·30 grammes).

114. Similar type. Engraved design: flying eagle. From Crete. Franks Bequest, 1897.

Diam., ·72 in. (1·8 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 53 grs. (3·43 grammes).

LATER TYPES: MAINLY GRAECO-ROMAN.

(Ca. 1st cent. B.C.–2nd cent. A.D.) Nos. **115–187.**

115. Flat hoop, angular without; lozenge-shaped bezel with engraved design: draped female figure leaning elbow on column, and carrying an uncertain object. Cable border. PLATE IV.

Diam., ·55 in. (1·4 cent.); inner diam., ·48 in. (1·2 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 27 grs. (1·74 grammes).

116. Plain hoop broadening out toward shoulders, raised oval bezel with engraved design: (*a*) bird on cornucopia; (*b*) calathos in which are snake and torch (?); (*c*) dolphin. PLATE IV

Diam., ·91 in. (2·3 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 150 grs. (9·72 grammes).

117. Broad hoop, slightly angular without, concave within. It expands upwards into a large circular bezel with projecting rim underneath. Engraved design: statue of Aphroditè Anadyomenè on a base within a dotted shrine; on one side is a portable altar, on the other a figure of Eros. Beyond these, on either side respectively, are a male and female worshipper. PLATE IV

Fig. 28 = No. 117.

The latter holds a sistrum and vase, the former a crooked staff. Very rude. From Alexandria. Franks Bequest, 1897.

1st cent. B.C. (?).

Demetri Coll. Diam., 1·02 in. (2·6 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·95 in. (2·4 cent.); wt., 134 grs. (8·68 grammes).

118. Similar type (no rim below bezel). Engraved design: Isis, wearing disk and horns and carrying uraeus, stands before a bust of Osiris-Canopus set upon a low stool. Exergual line. Franks Bequest, 1897. PLATE IV.

1st cent. B.C. (?).

Diam., ·88 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·8 in. (2 cent.); wt., 140 grs. (9·07 grammes).

119. Similar type. Engraved design: Isis and Ptah standing face to face. From Alexandria. Franks Bequest, 1897.

1st cent. B.C. (?).

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 57 grs. (3·69 grammes).

120. Similar type, but the bezel is larger and the hoop is more angular without. Engraved design: Osiris seated, with Isis on the l. and Nephthys on r. The former holds an uraeus sceptre, the latter a sistrum and vase. Much damaged. Franks Bequest, 1897.

1st cent. B.C. (?).

Diam., 1·05 in. (2·6 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, 1·07 in. (2·7 cent.); wt., 123 grs. (7·97 grammes).

121. Kindred type, but the ring is more massive and rounded outside. Engraved design: Isis, wearing disk and horns, stands to l., holding an uraeus in her r. hand. From Egypt. Franks Bequest, 1897.

Demetri Coll. Diam., ·95 in. (2·4 cent.); inner diam., ·7 in. (1·8 cent.); l. of bezel, ·8 in. (2 cent.); wt., 454 grs. (29·40 grammes).

122. Flat hoop, raised round bezel with engraved design: female tragic mask in profile to l. Castellani Coll., 1872. PLATE IV.

Fig. 29 = No. 122.

Diam., ·48 in. (1·2 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·37 in. (·9 cent.); wt., 67 grs. (4·34 grammes).

123. Type similar to last; hoop broken below. Engraved design: female tragic mask in profile to l. Castellani Coll., 1865.

Diam., ·52 in. (1·3 cent.); inner diam., ·48 in. (1·2 cent.); l. of bezel, ·25 in. (·62 cent.); wt., 15 grs. (·972 grammes).

124. Similar type. Engraved design : lituus and star.

Diam., ·6 in. (1·5 cent.); inner diam., ·52 in. (1·3 cent.); diam. of bezel, ·32 in. (·81 cent.); wt., 49 grs. (3·17 grammes).

125. Similar type. Engraved design : two uraei within wreath. Hamilton Coll.

Diam., ca. ·6 in. (1·5 cent.) ; inner diam., ·51 in. (1·3 cent.) ; diam. of bezel, ·3 in. (·76 cent.) ; wt., 32 grs. (2·07 grammes).

126. Thin flat hoop expanding upwards into a thick convex head with engraved design : female head to l. Pale gold. Bequeathed by Sir William Temple, 1856. PLATE IV.

3rd cent. B.C. (?)

Diam., ·83 in. (2·1 cent.); inner diam., ·75 in. (1·9 cent.); wt., 62 grs. (4·01 grammes). This type with slight variations continues into the Roman Period. Cf. Pollak, 418.

127. Similar type, but the hoop is broader and angular on the outside. Engraved design : dolphin and club. Franks Bequest, 1897.

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); wt., 77 grs. (4·98 grammes).

128. The type resembles the last, but the head is thinner and slightly flattened. Engraved design : rabbit and amphora with pointed base. Castellani Coll., 1872. PLATE IV.

Diam., ·8 in. (2 cent.) ; inner diam., ·67 in. (1·7 cent.) ; l. of bezel, ca. ·37 in. (·93 cent.) ; wt., 67 grs. (4·34 grammes).

129. Type similar to last. Engraved design : scorpion. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.) ; inner diam., ·71 in. (1·8 cent.) ; l. of bezel, ca. ·4 in. (1 cent.) ; wt., 39 grs. (2·52 grammes).

130. Similar type. Engraved design : insect. Blacas Coll., 1867.

Diam., ·67 in. (1·7 cent.) ; inner diam., ·6 in. (1·5 cent.) ; l. of bezel, ·28 in. (·7 cent.) ; wt., 32 grs. (2·07 grammes).

131. Similar type. Engraved design : eagle standing to r. Woodhouse Coll., 1866.

Diam., ·75 in. (1·9 cent.) ; inner diam., ·63 in. (1·6 cent.) ; l. of bezel, ·37 in. (·93 cent.) ; wt., 39 grs. (2·52 grammes).

132. Similar type. Engraved design : eagle standing to r. Woodhouse Coll., 1866.

Diam., ·63 in. (1·6 cent.) ; inner diam., ·54 in. (1·3 cent.) ; l. of bezel, ·32 in. (·81 cent.) ; wt., 16 grs. (1·03 grammes).

133. Similar ring. Engraved design : bird on branch. The thin hoop is broken below. From Rome. Franks Bequest, 1897.

Diam., ·65 in. (1·6 cent.) ; inner diam., ·55 in. (1·4 cent.) ; l. of bezel, ·32 in. (·81 cent.) ; wt., 15 grs. (·972 grammes).

134. Similar type; the bezel is broader and flatter. Engraved design: front of the temple of Aphroditè at Paphos with semicircular forecourt. The central cone is exceptionally large. Franks Bequest, 1897.

Diam., ·62 in. (1·6 cent.); inner diam., ·56 in. (1·4 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 24 grs. (1·55 grammes).

Cf. Michel, *Recueil*, p. 683, ll. 46, 47: δακτύλιος χρυσοῦ[ς] Ἀρτεμίσιον ἔχων ἐπίσημον (Delos inventory). Possibly, however, a statue of Artemis is here meant. Cf. Harpocrat., s.v. Ἀρτεμίσιον.

135. Similar type with similar design. The cone is smaller. From Cyprus. Franks Bequest, 1897.

Diam., ·66 in. (1·6 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·4 in. (1 cent.); wt., 25 grs. (1·62 grammes).

Formerly in the Cesnola Coll.

136. Similar type. Engraved design: temple of Aphroditè at Paphos. The pavement of the court is indicated by cross-hatched lines, and on either side of the central chamber is a column surmounted by a blazing torch. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); inner diam., ·54 in. (1·3 cent.); l. of bezel, ·37 in. (·93 cent.); wt., 42 grs. (2·72 grammes).

137. Kindred type, but with flattened oval bezel. Engraved design: Anubis standing to l., holding a palm branch in his r. and a caduceus in his l. hand. From Egypt. Burgon Coll., 1842. **Plate IV.**

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·37 in. (·93 cent.); wt., 29 grs. (1·87 grammes).

Cf. Apul., *Metamorph.*, xi., 11: ille superum commeator et inferum . . . attollens canis cervices arduas, laeva caduceum gerens, dextera palmam virentem quatiens.

138. Similar type. Engraved design: figure of Harpokrates (?) before a column. Very rude. Franks Bequest, 1897.

Diam., ·52 in. (1·3 cent.); inner diam., ·43 in. (1·1 cent.); wt., 13 grs. (·842 grammes).

139. Similar type. Flattened oval bezel with engraved design: Anubis (?) standing to r. From Egypt (?). Acquired, 1895.

Diam., ·8 in. (2 cent.); inner diam., ·6 in. (1·5 cent.); wt., 84 grs. (5·44 grammes).

140. Similar to last. Engraved design: hawk-headed deity standing to r., holding torch (?). From Egypt (?). Acquired, 1895.

Diam., ·75 in. (1·9 cent.); inner diam., ·6 in. (1·5 cent.); wt., 87 grs. (5·63 grammes).

141. Ring of similar type, but hollow. Engraved design: mummy on bier. From Egypt (?). Acquired, 1899.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); wt., 13 grs. (·842 grammes).

142. Similar type, but solid and angular on the outer side. Engraving almost undecipherable. Apparently meant for a standing figure of a deity. Acquired, 1895.

Diam., ·6 in. (1·5 cent.); inner diam., ·48 in. (1·2 cent.); wt., 51 grs. (3·30 grammes).

143. Kindred type, but the hoop is composed of a flat gold ribbon, slightly spread at the bezel. Engraved design: Harpokrates standing. Acquired, 1895.

Diam., ·6 in. (1·5 cent.); inner diam., ·51 in. (1·3 cent.); wt., 10 grs. (·648 grammes).

144. Similar type; round bezel with engraved design: male and female heads confronted. Lower part of hoop broken away. Hamilton Coll.

Diam., ·7 in. (1·7 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·37 in. (·93 cent.); wt., 27 grs. (1·74 grammes).

145. Plain hoop, broadening out above. Oval bezel with rudely-engraved winged figure (Victory?). From Amathus, Cyprus (Turner Bequest Excavations), 1894.

Diam., ·72 in. (1·8 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 62 grs. (4·01 grammes).
Excavations in Cyprus, p. 118; Tomb 65.

146. Similar type with flat hoop and flattened oval bezel. Engraved design: Aphroditè standing to front wringing her hair. On her r. is Eros, on her l. a laver with a dove perched upon it. From Cairo. Franks Bequest, 1897.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 97 grs. (6·28 grammes).

147. Similar type, but with head of ring thickened. Engraved design: quadruped, perhaps a dog, to l., standing. Very indistinct. Castellani Coll., 1872.

Perhaps as early as 3rd cent. B.C.

Diam., ·6 in. (1·5 cent.); inner diam., ·53 in. (1·3 cent.); l. of bezel, ·37 in. (·93 cent.); wt. 53 grs. (3·43 grammes).

148. Similar type. Engraved design: Fortuna standing to r. with cornucopia and steering oar. Franks Bequest, 1897.

Diam., ·6 in. (1·5 cent.); inner diam., ·48 in. (1·2 cent.); l. of bezel, ·24 in. (·6 cent.); wt., 28 grs. (1·81 grammes).

149. Similar type. Engraved design: phallus. From Rome. Franks Bequest, 1897.

Diam., ·48 in. (1·2 cent.); inner diam., ·4 in. (1 cent.); l. of bezel, ·24 in. (·6 cent.); wt., 16 grs. (1·03 grammes).

150. Similar type; the hoop is high. Engraved design: Victory standing to l., holding wreath. Franks Bequest, 1897.

Diam., ·48 in. (1·2 cent.); inner diam., ·4 in. (1 cent.); l. of bezel, ·24 in. (·6 cent.); wt. 18 grs. (1·16 grammes).

151. Type similar to last. Engraved design: bird on bough. Castellani Coll., 1872.

Diam., ·75 in. (1·9 cent.); inner diam., ·51 in. (1·3 cent.); l. of bezel, ·25 in. (·62 cent.); wt., 27 grs. (1·74 grammes).

152. Similar type. Hoop very thin. Engraved design: Eros shooting with bow. From Rome. Franks Bequest, 1897.

Diam., ·6 in. (1·5 cent.); inner diam., ·51 in. (1·3 cent.); l. of bezel, ·24 in. (·6 cent.); wt., 14 grs. (·907 grammes).

153. Similar type. Engraved design: l. hand plucking lobe of ear with thumb and forefinger. Castellani Coll., 1872.

Diam., ·6 in. (1·5 cent.); inner diam., ·51 in. (1·3 cent.); l. of bezel, ·3 in. (·76 cent.); wt., 26 grs. (1·68 grammes).

154. Similar type with the same design as the last. From Pozzuoli. Franks Bequest, 1897.

Diam., ·65 in. (1·65 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·3 in. (·76 cent.); wt., 38 grs. (2·46 grammes).

155. Similar type. Engraved design: sow standing with litter of six. Castellani Coll., 1872.

Fig. 30 = No. 155.

Diam., ·6 in. (1·5 cent.); inner diam., ·51 in. (1·3 cent.); l. of bezel, ·3 in. (·76 cent.); wt., 27 grs. (1·74 grammes).

156. Similar type. Engraved design: human figure carrying some object over shoulder (?). Franks Bequest, 1897.

Diam., ·6 in. (1·5 cent.); inner diam., ·48 in. (1·2 cent.); l. of bezel, ·26 in. (·65 cent.); wt., 26 grs. (1·68 grammes).

157. Similar type with massive hoop; oval bezel with engraved design: palm-branch. Castellani Coll., 1872.

Diam., ·91 in. (2·3 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 305 grs. (19·76 grammes).

158. Similar type. Engraved design: palm-branch. On the shoulders are engraved OV and A respectively. Hamilton Coll.

Diam., ·6 in. (1·5 cent.); inner diam., ·45 in. (1·1 cent.); l. of bezel, ·3 in. (·76 cent.); wt., 38 grs. (2·46 grammes).

159. Similar type. Engraved design: palm-branch within wreath. Castellani Coll., 1872.

Diam., ·67 in. (1·7 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·3 in. (·76 cent.); wt., 36 grs. (2·33 grammes).

160. Similar type. Engraved design: palm-branch within a border of dots. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·3 in. (·76 cent.); wt., 23 grs. (1·49 grammes).

161. Ring of similar type to last, engraved with a palm-branch. From Tartûs. Franks Bequest, 1897.

Diam., ·55 in. (1·4 cent.); wt., 10 grs. (·648 grammes).
Part of a treasure found at Tartûs.

162. Similar to last. Dotted border. From Cyprus. Franks Bequest, 1897.

Cesnola Coll. Diam., ·52 in. (1·3 cent.); inner diam., ·4 in. (1 cent.); l. of bezel, ·22 in. (·6 cent.); wt., 26 grs. (1·68 grammes).

163. Similar to last. Dotted border. From Cyprus. Franks Bequest, 1897.

Cesnola Coll. Diam., ·6 in. (1·5 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·3 in. (·76 cent.); wt., 14 grs. (·907 grammes).

164. Similar to last. No dotted border. From Crete. Franks Bequest, 1897.

Diam., ·63 in. (1·6 cent.); inner diam., ·56 in. (1·4 cent.); l. of bezel, ·3 in. (·76 cent.); wt., 18 grs. (1·16 grammes).

165. Similar ring with similar design. Found at Caddington, Bedfordshire, 1855. Franks Bequest, 1897.

Diam., ·6 in. (1·5 cent.); inner diam., ·48 in. (1·2 cent.); l. of bezel, ·32 in. (·8 cent.); wt., 38 grs. (2·46 grammes).

166. Similar type, but the hoop is broader and concave within. Engraved design: palm-branch. From Tartûs. Franks Bequest, 1897.

Diam., ·71 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·37 in. (·93 cent.); wt., 42 grs. (2·72 grammes).

167. Ring composed of four separate hoops, joined together below and branching out above. The hoops are narrow and rounded without. Each has a flattened oval bezel with engraved design of the rudest execution. They apparently represent Egyptian deities, but only Anubis can be distinguished. The bezels were originally soldered together. From Damanhour, Egypt. Franks Bequest, 1897. PLATE IV.

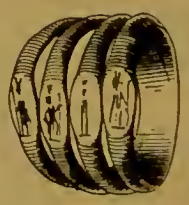
Fig. 31 = No. 167.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·3 in. (·76 cent.); wt., 111 grs. (7·19 grammes).

168. Type similar to last, but with three hoops only. Engraved designs: (*a*) terminal deity; (*b*) Fortuna-Isis; (*c*) uncertain deity holding out uraeus. Pale gold. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·3 in. (·76 cent.); wt., 80 grs. (5·18 grammes).

169. Similar to last. Engraved designs: three Egyptian deities (?). Franks Bequest, 1897.

Diam., ·51 in. (1·3 cent.); inner diam., ·48 in. (1·2 cent.); l. of bezel, ·24 in. (·6 cent.); wt., 26 grs. (1·68 grammes).

170. Similar type, but the hoops are separated by two pairs of twisted wires imitating plaited bands. Below, where the latter terminate on either side, are three gold pellets. A similar pellet is soldered on either side of the central bezel. Engraved designs: three Egyptian deities (very rude). From Damanhour. Franks Bequest, 1897. PLATE IV.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·37 in. (·93 cent.); wt., 83 grs. (5·37 grammes).

171. Similar type, but of pale gold. The hoops are separated by a plain wire between two twisted wires. At the terminating points of the latter are single pellets. Engraved designs: three Egyptian deities. Franks Bequest, 1897.

Diam., ·71 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·3 in. (·76 cent.); wt., 44 grs. (2·85 grammes).

172. Similar type, but with two hoops only. Each bezel is engraved with the same design: female deity or priestess. From Girgeh, Upper Egypt. Franks Bequest, 1897.

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ca. ·37 in. (·93 cent.); wt., 72 grs. (4·66 grammes).

173. Type similar to last, but the two hoops are separated by a beaded wire. Engraved designs: two Egyptian deities. From Damanhour. Franks Bequest, 1897.

Diam., ·65 in. (1·6 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·3 in. (·76 cent.); wt., 57 grs. (3·69 grammes).
Cf. *Mus. Borb.*, XII., pl. 44.

174. Similar to last, except that the beaded wire is merged into the hoops below. Pale gold. Engraved designs: scorpion and locust (?). Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·3 in. (·76 cent.); wt., 47 grs. (3·04 grammes).

175. Type similar to last, but without beaded wire. Engraved designs: (*a*) temple at Paphos with forecourt: (*b*) Fortuna-Isis. Pale gold. From Cyprus. Franks Bequest, 1897.

Cesnola Coll. Diam., ·75 in. (1·9 cent.); inner diam., ·5 in. (1·6 cent.); l. of bezel, ·4 in. (1 cent.); wt., 48 grs. (3·11 grammes).

176. Similar type, but the upper parts of the rings are separated by two twisted wires, the extremities of which have a pellet soldered to them. Engraved designs: two female Egyptian deities. Franks Bequest, 1897.

Diam., ·75 in. (1·9 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·26 in. (·65 cent.); wt., 68 grs. (4·40 grammes).

177. Thick hoop, rounded without and slightly concave within. The bezel is a convex oval engraved with a rude design of a Gryphon walking to l. within a dotted border. From Tartûs. Franks Bequest, 1897. PLATE V.

Diam., ·83 in. (2·1 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 240 grs. (15·55 grammes).

Part of a treasure found at Tartûs. Cf. No. 161, above.

178. Type similar to last; the bezel is less convex. Engraved design: bull walking to r. Very rude. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 152 grs. (9·84 grammes).

179. Thin rounded hoop with a pellet on either side at the extremities. Oval bezel with engraved design: female (?) head to l.

Diam., ca. ·8 in. (2 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·2 in. (·5 cent.); wt., 21 grs. (1·36 grammes).

180. The middle part of the hoop projects and leaves two narrow rims on either side. On the shoulders of the ring are engraved designs of a two-handled crater and an uncertain object (? knuckle bone) respectively. Small oval bezel with engraved design: female theatrical mask. Presented by Miss Preston, 1899. PLATE V.

Diam., ca. ·63 in. (1·6 cent.); inner diam., ·51 in. (1·3 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 55 grs. (3·56 grammes).

Arch. Anz., 1900, p. 213 (12).

181. Type akin to last; plain hoop rising into small oval bezel with engraved design: Eros chasing a butterfly (Psychè) to l. Castellani Coll., 1872.

Diam., ·6 in. (1·5 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·2 in. (·5 cent.); wt., 31 grs. (2 grammes).

182. Plain hoop, thickening out at either shoulder into a conventional serpent's head; oval bezel (broken away from the hoop on one side) with engraved design: parrot to l., holding two seeds (?) in his mouth. Castellani Coll., 1872.

Diam., ·67 in. (1·7 cent.); inner diam., ·48 in. (1·2 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 42 grs. (2·72 grammes).

It is doubtful whether bezel and hoop originally belonged to one another. For the hoop, cf. No. 266, etc. (a 3rd cent. A.D. type).

183. Thin hoop, rounded without and slightly expanding upwards. Both shoulders are depressed. On the oblong bezel is engraved a diminutive bird standing to l. Blacas Coll., 1867. PLATE V.

Diam., ·6 in. (1·5 cent.); inner diam., ·51 in. (1·3 cent.); l. of bezel, ·28 in. (·7 cent.); wt., 20 grs. (1·29 grammes).

Cf., for the depressed shoulders, Pollak, *Goldschmiedearb.*, 453.

184. Plain hoop with a slight depression at either shoulder. Oval bezel, separately attached to the head, with engraved design: cat (?) with some object in its mouth. Hamilton Coll.

Diam., ·48 in. (1·2 cent.); inner diam., ·4 in. (1 cent.); l. of bezel, ·2 in. (·5 cent.); wt., 14 grs. (·907 grammes).

185. Similar type. Engraved design: cornucopia with fruit hanging from it on either side, placed end to end with an anchor. At their juncture is tied a fillet. Castellani Coll, 1872.

Diam., ·63 in. (1·6 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 43 grs. (2·78 grammes).

186. Thick hoop, facetted; oval box setting placed across the direction of the hoop, whose ends are ornamented with beaded wires. In the setting is a plate of paler gold with engraved design: female portrait bust, with hair waved at the sides and done up in a knot behind. Franks Bequest, 1897. PLATE V.

2nd cent. A.D. (about the middle).

Diam., 1 in. (2·5 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 172 grs. (11·14 grammes).

187. Hollow hoop, flat within and rounded without, expanding upwards. The shoulders are slightly flattened above and project strongly. The bezel is oval and has a gold plate separately inserted. Engraved design: head of bison. Castellani Coll., 1872. PLATE V.

2nd–3rd cent. A.D.

Diam., ·95 in. (2·4 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·4 in. (1 cent.); wt., 119 grs. (7·71 grammes).

Cf. Lydekker, *Wild Oxen*, etc., pl. v., and the *bonasus* of Plin., *H. N.*, viii., 15, 40.

LATER ROMAN (from about the 3rd cent. A.D. to the end of the 5th cent. A.D.). Nos. 188–208.

188. Ring of elliptical shape; hoop thin below with very thick and strongly projecting shoulders. Sunk oval bezel, within which is inserted a gold plate with engraved design of Roma seated, with spear, shield, and statue of Victory. Round the bezel is a broad rim. Inscribed: ΓΕΡΟΝΤΙΟΥ = Γερουτίου. From Tarsus. Franks Bequest, 1897. PLATE V.

3rd cent. A.D.

Diam., 1·6 in. (·4 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 976 grs. (63·24 grammes).

Part of the "Treasure of Tarsus" (1863). See *Rev. Num.*, 1868, p. 332 (3); King, *Antique Gems and Rings*, I., p. 344. A general of the name of Gerontios lived under Honorius (Pape-Benseler, *Wörterbuch*, s.v.). Found with Nos. 268, 801.

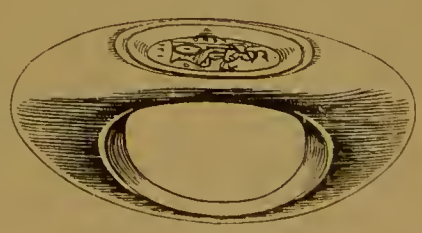

Fig. 32 = No. 188.

189. Hoop of similar type, but smaller. In the oval bezel is a raised plate of pale gold inserted separately. Engraved design: ram standing before a caduceus. Above is inscribed T T. Castellani Coll., 1872. PLATE V

Diam., ·88 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·37 in. (·93 cent.); wt., 217 grs. (14·06 grammes).

190. Polygonal hoop expanding upwards. It is triply grooved. To the head is attached a circular bezel with engraved design: forepart of sea-horse (?) to r. Found in the Saone at Lyons, 1815. Comarmond Coll., 1851. PLATE V

Ca. 3rd. cent. A.D.

Diam., ·67 in. (1·7 cent.); inner diam., ·55 in. (1·4 cent.); diam. of bezel, ·28 in. (·7 cent.); wt., 92 grs. (5·96 grammes).

191. Thin hoop with round bezel soldered to the head. Engraved design: Fortuna standing to r. with cornucopia in her r. hand and steering oar in her l. From Crete. Acquired, 1896. PLATE V

Diam. of hoop, ·96 in. (2·4 cent.); inner diam., ·8 in. (2 cent.); diam. of bezel, ·39 in. (1 cent.); wt., 66 grs. (4·27 grammes).

Arch. Anz., 1897, p. 196 (26).

192. Broad flat hoop expanding upwards; oval bezel engraved upon the head of the ring. Intaglio design: Cupid standing and leaning upon a pick-axe, the handle of which is furnished with teeth. Hamilton Coll. PLATE V

Fig. 33 = No. 192.

Diam., ·71 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·37 in. (·93 cent.); wt., 107 grs. (6·93 grammes).

193. Type similar to last. The hoop narrows below; slightly raised oval bezel with engraved design: eagle with snake in his mouth, standing on bull's head. On one side of the eagle's head is a star, on the other a crescent. From Sidon. Franks Bequest, 1897.

Fig. 34 = No. 193.

Diam., ·8 in. (2 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 110 grs. (7·12 grammes).

194. Flat hoop slightly expanding upwards; rectangular bezel with engraved design: Venus, with lower limbs draped, wringing her hair. On one side of her is a dove on a plant, on the other a branch. From Ramleh, Egypt. Franks Bequest, 1897.

Diam., ·71 in. (1·8 cent.); inner diam., ·5 in. (1·6 cent.); l. of bezel, ·45 in. (1·1 cent.): wt., 56 grs. (3·62 grammes).

195. Kindred type; flattened oval bezel with engraved design: kneeling figure. Very indistinct. From Alexandria. Franks Bequest, 1897.

Diam., ·51 in. (1·3 cent.); inner diam., ·45 in. (1·1 cent.); l. of bezel, ·24 in. (·6 cent.); wt., 15 grs. (·972 grammes).

196. Similar type with polygonal hoop. Engraved design: Serapis wearing modius and holding sceptre. Franks Bequest, 1897.

Diam., ·51 (1·3 cent.); inner diam., ·48 in. (1·2 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 28 grs. (1·81 grammes).

197. Kindred type, but with hoop of elaborate openwork. Rectangular bezel with engraved design: Hercules, with lion's skin over his l. shoulder, leaning on his club. Castellani Coll., 1872. PLATE V.

3rd cent. A.D.

Diam., ·71 in. (1·8 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·4 in. (1 cent.); wt., 53 grs. (3·43 grammes). For the openwork (known as *opus interrasile*), cf. Plin. *H. N.*, xii., 19, 94.

198. Flat hoop broadening upwards, raised oval bezel with engraved design: rat to l.; line below. Before the rat's head C.

Diam., ·6 in. (1·5 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·28 in. (·7 cent.); wt., 29 grs. (1·87 grammes).

199. Ring of broad flat gold ribbon (polygonal) expanding upwards. Engraved design: palm-branch above; underneath, a mummy lying on its back. From Alexandria. Acquired, 1885.

Diam., ·63 in. (1·6 cent.); inner diam., ·6 in. (1·5 cent.); wt., 20 grs. (1·29 grammes).

200. Hoop of elliptical form, projecting on either side; the upper half is facetted, the lower is cut flat on either side. Raised oval bezel with engraved design: priestess (?) holding wreath and torch (?). Castellani Coll., 1872. PLATE V.

3rd cent. A.D.

Diam., 1·18 in. (3 cent.); inner diam., ·8 in. (2 cent.); wt., 304 grs. (19·7 grammes).

Cf. Furtwängler, *Beschr.*, 1002.

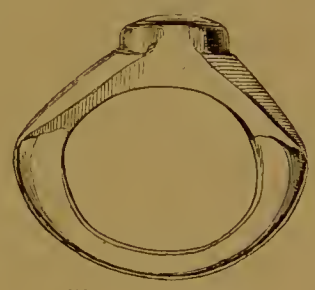

Fig. 35 = No. 200.

201. Type similar to last. The oval bezel is larger and flatter. Engraved design: head of Hercules to l. On the shoulders are inscribed respectively ΒΑΡ and ΒΕΝ. From Egypt. Franks Bequest, 1897. PLATE V.

3rd cent. A.D.

Diam., 1·18 in. (3 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 432 grs. (27·98 grammes).

202. Type akin to last. Hoop rounded without, flat within, strongly projecting beneath the shoulders on either side, where there is an incised volute decoration. The shoulders are triangular in shape with incised volute decoration at their upper corners. Raised circular bezel with engraved design: two fish in opposite directions. From Beyrut. Franks Bequest, 1897. PLATE V.

3rd cent. A.D.

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·4 in. (1 cent.); wt., 192 grs. (12·44 grammes).

203. The lower part of the hoop is plain; the shoulders are incised on either side and ornamented with a raised beaded ridge, with T-shaped decoration at the ends. The bezel is square, consisting of a raised plate within a wall of gold. Engraved design: cock walking to l. Found on Sully Moors, near Cardiff, Oct. 1899. Acquired, 1900. PLATE

Fig. 36 = No. 203.

End of 3rd cent. A.D.

Diam., 1·02 in. (2·6 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·37 in. (·93 cent.); wt., 175 grs. (11·33 grammes).

Num. Chron. (3rd series), XX., p. 64 (4), pl. iii., fig. 11; *Arch. Anz.* 1901, p. 160. Found with Nos. 544, 796 f., and coins, the latest belonging to ca. 306 A.D.

204. Akin to last. The lower part of the hoop is in the form of two branches, the shoulders are of triangular shape with a decoration of phallic (?) form in high relief. Pyramid-shaped bezel, rising in a series of receding steps. The pyramid is intersected by two grooves which cross one another at right angles. The truncated top has an engraved design; panther (?), seated to l., with branches before him. Found at Cologne. Franks Bequest, 1897. PLATE

4th cent. A.D. (?)

Braybrooke Coll. Diam., 1 in. (2·5 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 198 grs. (12·83 grammes).

Cf. Deloche, *Anneaux Sigillaires*, p. 289, No. CCLIV. and below, Nos. 634, 975.

205. Thin hoop, convex without and concave within. It expands into a broad head upon which is engraved an anchor. From Beyrut. Franks Bequest, 1897.

Late Roman.

Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); wt., 36 grs. (2·33 grammes).

206. Thin hoop expanding upwards; the shoulders, which are depressed, branch each into two curved claws containing a circular bezel with engraved design within linear border: two draped portrait busts, confronted. Pale gold. Franks Bequest, 1897. PLATE

Ca. 4th cent. A.D.

Diam., ·72 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); diam. of bezel, ·37 in. (·93 cent.); wt., 53 grs. (3·43 grammes).

For the form of the ring, cf. Pollak, *Goldschmiedearb.*, 433.

207. Ring formed of four hollow oval plates on which is engraved an insect flying. These plates are separated from one another by plates of pointed oval form, with a notch in the middle of either side. Franks Bequest, 1897. PLATE

Late Roman.

Diam., ·88 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); wt., 53 grs. (3·43 grammes).

Cf., for the form of ring, Dalton, *Cat. of Early Christian Ant.*, 190 and 207.

208. Broad hoop, slightly rounded on the outside; bezel in the form of an inverted truncated pyramid. On the square base is an engraved design: portrait busts of man and woman confronted. Inscribed round three sides: E SPER|ATVBE|NERIA| = *Speratu(s) Beneriae.* Franks Bequest, 1897. PLATE V.

3rd–4th cent. A.D.

Diam., ·88 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 223 grs. (14·45 grammes).

Cf. Arneth, *Gold- u. Silbermon.*, G.S. xii., 152; Dalton, *Cat. of Early Christian Ant.*, 207.

II.—GOLD RINGS WITH DESIGNS IN RELIEF (INCLUDING RINGS ORNAMENTED WITH COINS).

IONIC-ETRUSCAN TYPES. Nos. 209–212.

209. Ring composed of gold, plated on silver; plain hoop, oblong bezel with rounded ends decorated with a raised beaded border, and, at the sides and underneath, with double spirals in filigree. Design in relief: winged demon in short chiton, with head turned back, strides to r., grasping with l. hand the forepaw of a seated Sphinx, and with the r. the forepaws of a panther. PLATE V

Fig. 37 = No. 209.

Ca. first half of 6th cent. B.C. Early Ionic work, probably from Etruria.

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·83 in. (2·1 cent.); wt., 69 grs. (4·47 grammes).

Avolta Coll. Micali, *Storia*, vol. 3, pl. xlvi., fig. 23, p. 169; Lajard, *Culte de Mithra*, pl. lxix., 17; King, *Handbook of Engraved Gems* (Ed. 2), pl. xvi., 6; id., *Antique Gems and Rings*, II., pl. lvi., 2; Furtwängler, *Ant. Gemm.*, I., II., pl. vii., 13; De Witte, *Cab. Durand*, 2158; cf. *Bull. dell' Inst.*, 1834, p. 120, 59; Fontenay, p. 26 ff. Cf. also Nos. 20 ff and 898.

There are replicas of this ring in the Waterton Coll. at S. Kensington, and in the Bibliothèque Nationale at Paris (Jones, *Finger-ring Lore*, p. 20).

210. Similar ring, with similar decoration. Hoop somewhat bent. Design in relief: seated Sphinx raising her fore-paws to the face of a Chimaera advancing to l. Franks Bequest, 1897.

Fig. 38 = No. 210.

Diam. of hoop, ·91 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·88 in. (2·2 cent.); wt., 70 grs. (4·53 grammes).

De Witte, *Cab. Durand*, 2117; Lajard, *Culte de Mithra*, pl. lxix., 21.

211. Similar type, with double spiral decoration round upper rim of bezel only. Design in relief: sea-horse facing reclining Sphinx. Blacas Coll., 1867.

Fig. 39 = No. 211.

Diam., ·91 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·8 in. (2 cent.); wt., 59 grs. (3·82 grammes).

Newton, *Guide to the Blacas Coll.*, p. 29 (14).

212. Similar type; plain gold-plated silver hoop, oblong bezel with rounded ends and ribbed rim. Design in relief: Chimaera walking to l.; in front, a plant and swan.

Fig. 40 = No. 212.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 30 grs. (1·94 grammes).

De Witte, *Cab. Durand*, 2144 (?).

GRAECO-ETRUSCAN. Nos. 213–217.

PLATE VI.

213. Hoop rounded without and flat within, slightly tapering upwards; pointed oval bezel with design in relief within a border of tongue pattern, a plain line, and a beaded line: bearded warrior standing. He wears a cuirass, and carries a sword and shield. Pale gold.

Ca. first half of 5th cent. B.C. (?).

Fig. 41 = No. 213.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·8 in. (2 cent.); wt., 132 grs. (8·55 grammes).

Fortnum, *Archaeologia*, XLIV., p. 360 n.; cf. King, *Antique Gems and Rings*, p. 348; Furtwängler, *Ant. Gemm.*, III., p. 132 and 179; Fontenay, p. 34; Pollak, 414.

According to Fortnum, *loc. cit.*, rings of exactly similar type to these were found in a sarcophagus at Praeneste, together with three engraved mirrors, published *Mon. dell' Inst.*, IX., pl. vii. These mirrors are of about the 1st half of the 3rd cent. B.C., in which case the rings should be of the same date (cf. *Bull. dell' Inst.*, 1869, p. 15). The impression given by the rings, however, is that they are slightly archaic, ca. 1st half of the 5th cent. B.C. This is confirmed by the style of the necklace found with No. 216 below.

214. Similar type, but with flatter hoop; pointed oval bezel with decoration similar to last. Design in relief: erotic symplegma of Satyr and Nymph. Considerably worn. Campanari Coll., 1846.

Diam., ·95 in. (2·4 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, ·92 in. (2·3 cent.); wt., 170 grs. (11·01 grammes).

215. Similar type. Design in relief: Nikè flying to l., holding a taenia. Stippled background. Pale gold. Hamilton Coll.

Fig. 42 = No. 215.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·67 in. (1·7 cent.); wt. 65 grs. (4·21 grammes).

216. Similar type; the hoop is rounded and tapers upwards; the beaded and plain lines round the bezel are formed of wires separately attached. Design in high relief: nude youth carrying oenochoè and phialè. From Atri in the Abruzzi. Hamilton Coll.

Fig. 43 = No. 216.

Diam., ·75 in. (1·9 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 105 grs. (6·80 grammes).

King, *Antique Gems and Rings*, I., p. 348; Edwards, *Hist. and Poetry of Finger-rings*, p. 36 (fig.).

Found with a gold necklace, a pendant of which is figured in Micali, *Mon. Ined.*, pl. li., 4, and Ohnefalsch-Richter, *Kypros*, etc., pl. xciii., 10 (p. 208, n. 3).

217. Similar type; rounded hollow hoop, much crushed; thin pointed oval bezel with border of embossed bead and tongue pattern. Design in relief: Satyr kneeling to r. and clasping both hands above his head with an expression of pain. Castellani Coll., 1872.

Fig. 44 = No. 217.

Diam., ·91 in. (2·3 cent.); inner diam., ·72 in. (1·8 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 13 grs. (·842 grammes).

Cf. Furtwängler, *Beschr.*, 365. Very flimsy work, apparently for funeral use.

GREEK, OF THE FINEST PERIOD. Nos. 218–220.

218. Rounded hoop covered with parallel corded wires and decorated with palmettes in filigree at either end, where it joins the bezel. The latter is in the form of a deep oval box decorated on the sides with a wave-pattern in filigree between fourfold bands of plain and twisted wire. The upper side of the bezel has an embossed design of a draped woman seated to r. on a diphros and holding in her l. hand a lotus-sceptre. The under side is decorated with two palmettes in filigree placed base to base. Between them is pierced a hole. Both the upper and lower surfaces have a border of plain and twisted wires within a thick beaded wire. From Tarentum. Castellani Coll., 1872. PLATE V

Fig. 45 = No. 218.

Ca. end of 5th cent. B.C.

Diam., ·95 in. (2·4 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·88 in. (2·2 cent.); wt., 122 grs. (7·90 grammes).

Cf. Furtwängler, *Beschr.*, 293; *Ant. du Bosph. Cimm.*, pl. xviii. 9; and No. 908, below.

219. Type akin to last; rounded hoop covered with fine twisted gold wires and masked at the ends with palmettes. Deep oval bezel with design in relief: mask of youthful Satyr. At either end of the bezel is a rosette; the sides are decorated with spirals in filigree and globules. The under side is pierced with a hole. From Capua. Castellani Coll., 1872.

Fig. 46 = No. 219.

5th–4th cent. B.C.

Diam., ·88 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); ht., ·91 in. (2·3 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 61 grs. (1·54 grammes).

220. Hoop of twisted wire intertwined with beaded wire and terminating on each side in two serpents' heads, which emerge from under a rosette at either end. The bezel is in the form of a frog, lying at full length, with head half-hidden beneath one of the rosettes. Castellani Coll., 1872. PLATE V

Ca. 4th cent. B.C.

Diam., ·72 in. (1·8 cent.); inner diam., ·51 in. (1·3 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 47 grs. (3·04 grammes).

On the significance of the frog as a charm, cf. Stephani, *Compte-Rendu.*, 1865, pp. 197–201; *Jahrb. d. Inst.*, I., p. 48 ff.; for the hoop, cf. the δακτύλιος στρεπτὸς χρυσοῦς of a Delos inventory of 364 B.C. (Michel, *Recueil*, No. 815, l. 80).

LATER GREEK. Nos. 221–225.

221. Flat hoop (broken below); large circular bezel with a Gorgoneion in low relief: it is of late type with two heads of serpents above the forehead; their tails are tied below the chin. The mask is separately modelled, and attached to the bezel. Found in a tomb at Nisyros. Acquired, 1859. PLATE V

4th–3rd cent. B.C. (?).

Diam., 1·02 in. (2·6 cent.); diam. of bezel and inner diam., ·92 in. (2·3 cent.); wt., 131 grs. (8·48 grammes).

King, *Antique Gems and Rings*, I., p. 348.

222. Similar type; hoop slightly rounded without. Large circular bezel to which is attached a thin gold plate embossed with a head of Athenè to front wearing triple-crested helmet with raised cheek-pieces, and aegis. Border of beaded wire. Franks Bequest, 1897.

Fig. 47 = No. 222.

4th–3rd cent. B.C.

Zschille Coll. Diam., ·92 in. (2·3 cent.); inner diam., ·83 in. (2·1 cent.); diam. of bezel, 1 in. (2·5 cent.); wt., 121 grs. (7·84 grammes).

Damaged and repaired.

223. Plain hoop, flat within, rounded without. Oval bezel, with head of Artemis to front, with quiver over r. shoulder (attached separately in relief). Worn and indistinct. Pale gold. From Macedonia. Franks Bequest, 1897.

4th–3rd cent B.C.

Diam., ·76 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 60 grs. (3·88 grammes).

224. Hollow hoop, angular without, broadening upwards into an oval frame, in which is inserted a gold plate with a bust of Athenè to the front in high relief. She wears a triple-crested helmet and chiton with aegis (?). From Santa Eufemia, near Monteleone (Calabria). Acquired, 1897. **Plate VI.**

4th–3rd cent. B.C.

Diam., ·75 in. (1·9 cent.); inner diam., ·5 in. (1·6 cent.); l. of bezel, ·72 in. (1·8 cent.); wt., 119 grs. (7·71 grammes).

Found in a tomb in 1865 with coins of Agathokles, and a number of gold ornaments.

Arch. Anz., 1898, p. 236 (6); cf. *Arch. Zeit.*, 1844, pl. 7, fig. 14, p. 91.

225. Similar to last, with similar bust of Athenè.

Diam., ·91 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·72 in. (1·8 cent); wt., 95 grs. (6·15 grammes).

GRAECO-ROMAN AND ROMAN. Nos. 226–277.

226. Plain rounded hoop, with flattened oval bezel. To the bezel is attached a beardless tragic mask in high relief. Castellani Coll., 1865. **Plate VI.**

Fig. 48 = No. 226.

Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 232 grs. (15·03 grammes).

227. Type similar to last. Attached to the bezel is a youthful Satyr's head in high relief. The hair is brushed straight up, the face recedes strongly from chin to forehead, the ears are pointed. Underneath the chin are two tufts of hair. Castellani Coll., 1865. **Plate VI.**

Diam., ·75 in. (1·9 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 125 grs. (8·10 grammes).

228. Similar type. Plain hoop, slightly expanding upwards; flattened oval bezel to which is attached a bust of Herakles to r. in high relief. He is bearded and turns his head to the front with a pathetic expression. The hair is indicated by small engraved circles. Hamilton Coll. PLATE V

Diam., ·8 in. (2 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 173 grs. (11·20 grammes).

Cf. King, *Antique Gems and Rings*, I., p. 348.

229. Similar type. Attached to the bezel is a bust of Herakles in high relief, with head turned slightly to l. He wears the lion's skin. The face has a pathetic expression. Blacas Coll., 1867.

Diam., ·87 in. (2·2 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 194 grs. (12·57 grammes).

230. Similar type. Head of Herakles to r., attached separately in high relief. The face is turned to the front with an expression of pain. Beard and hair indicated. From Campania. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 64 grs. (4·14 grammes).

231. Similar type, but with thinner hoop. Head of Herakles to r. in relief, separately attached. Woodhouse Coll., 1866.

Diam., ·58 in. (1·47 cent.); inner diam., ·51 in. (1·3 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 35 grs. (2·26 grammes).

232. Similar type; attached to the hoop is a bust of Serapis, draped and wearing modius. From Alexandria. Franks Bequest, 1897.

Diam., ·5 in. (1·3 cent.); inner diam., ·44 in. (1·1 cent.); ht. of bust ·36 in. (·91 cent.); wt., 28 grs. (1·81 grammes).

Cf. *Arch. Anz.*, 1901, p. 212, fig. 11; Schreiber, *Alexandr. Tor.*, p. 308, fig. 40.

233. Similar type, with thin hoop. Attached separately is a beardless mask in high relief. Hamilton Coll.

Diam., ·68 in. (1·7 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 17 grs. (1·10 grammes).

234. Similar type; attached separately is an elongated piece of gold, perhaps originally in the form of a human figure. Hamilton Coll.

Diam., ·6 in. (1·5 cent.); inner diam., ·5 in. (1·2 cent.); l. of bezel, ·4 in. (1 cent.); wt., 40 grs. (2·59 grammes).

235. Broad hoop, angular on the outside; circular bezel with design in relief: busts of Serapis and Isis, between whom appears a diminutive head of Harpokrates. The design is within a border consisting of a beaded wire between two plain wires. Franks Bequest, 1897. PLATE VI

Egypto-Roman.

Demetri Coll. Diam., ·91 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); diam. of bezel, ·8 in. (2 cent.); wt., 136 grs. (8·81 grammes).

Similar ring figured in *Ant. du Bosph. Cimm.*, pl. xviii. 5: cf. Lafaye, *Culte des Divinités d'Alexandrie*, p. 313, No. 166.

236. Similar type. Broad semicircular hoop, slightly angular without; round bezel, to which is applied a head of Medusa in high relief with hair streaming upwards and outwards. Snakes are interspersed in it. The head is within a border composed of a plain wire, a beaded wire, and a flat band. Franks Bequest, 1897. PLATE VI.

Diam., ·91 in. (2·3 cent.); inner diam., ·8 in. (2 cent.); diam. of bezel, ·91 in. (2·3 cent.); wt., 175 grs. (11·33 grammes).

237. High hoop, rounded without and rising into oval bezel with design in relief: Leda and the swan. Imitation-plaited wire border. Franks Bequest, 1897. PLATE VI.

Diam., ·83 in. (2·1 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·51 in. (1·2 cent.); wt., 62 grs. (4·01 grammes).

238. The hoop rises at the top into the form of a truncated pyramid. Oblong bezel with design in relief: female head to l., surrounded by a beaded border. On the side of the bezel is inscribed in punctured letters P·L·X. Castellani Coll., 1865. PLATE VI.

Diam., ·87 in. (2·2 cent.); inner diam., ·72 in. (1·8 cent.); l. of bezel, ·32 in. (·8 cent.); wt., 126 grs. (8·16 grammes).

239. Broad plain hoop, convex without, with open rounded ends. To these is soldered a bust of Serapis in relief (unwrought behind), across the direction of the hoop. He is draped and wears a modius. Franks Bequest, 1897. PLATE VI.

Diam., ·71 in. (1·8 cent.); inner diam., ·5 in. (1·6 cent.); ht. of bust, ·55 in. (1·4 cent.); wt., 65 grs. (4·21 grammes).

240. Plain flat hoop, much damaged. Detached from the head of the ring by two gold supports is a figure of Isis, modelled in front, plain at back. She wears disk and horns and carries a sistrum (?) over her r. shoulder. Her l. hand rests on an oenochoè suspended from a cord passed over her r. shoulder. Hamilton Coll. PLATE VI.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 51 grs. (3·30 grammes).

241. The rounded ring is open; the ends overlap and are then turned back, terminating in busts of Serapis and Isis respectively. Serapis wears a modius and drapery indicated by incised lines. Isis wears two feathers and has a twisted lock falling down on either shoulder; she is draped. The ends of the ring, near the busts, are ornamented with cross-hatched lines, probably in imitation of serpents' scales. PLATE VI.

Fig. 49 = No. 241.

Diam., ·88 in. (2·2 cent.); wt., 142 grs. (9·20 grammes).

Fontenay, p. 31; Jones, *Finger-ring Lore*, p. 15; Fairholt, *Rambles of an Archaeologist*, p. 80, fig. 83; Edwards, *History and Poetry of Finger-rings*, p. 34; cf. *Naukratis*, I., pl. xxviii.; King, *Antique Gems and Rings*, I., p. 369.

242. Type similar to the last. The ring is in two coils and terminates in two busts of Isis, the one wearing a calathos, the other two feathers. Franks Bequest, 1897.

Diam., ·85 in. (2·1 cent.); wt., 139 grs. (9 grammes).

243. Type akin to last. One of the recurved ends terminates in a serpent's head with scales indicated by cross-hatched lines, the other in a serpent's head surmounted by the head of a hawk wearing a disk (?). From Alexandria. Acquired, 1885.

Diam., ·88 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); wt., 113 grs. (7·32 grammes).

244. The broad hoop is formed of a thick gold wire bent into a series of loops which are soldered together. In front, intertwined with the hoop in the form of a *nodus Herculeus*, is a serpent's body (scales slightly indicated), which terminates at one end in a serpent's head and at the other in a bust of Isis (wearing calathos) issuing from a serpent's mouth. The latter is ornamented with wavy and cross-hatched lines. Towneley Coll. PLATE V.

Inner diam., ·56 in. (1·4 cent.); ht., 1·18 in. (3 cent.); wt., 218 grs. (14·12 grammes).

Cf. *Rev. Arch.*, N. S., XXXVII., p. 260, pl. ix., 1; Roscher, *Lex.* s. v. *Isis*, 538; *Naukratis*, I., pl. xxviii.

245. Plain rounded hoop open at either end, where it is twisted into a loop. At the extremities of the loops are busts of Serapis and Isis respectively, the former wearing a modius, the latter two feathers. Between them is a bust of Harpokrates, terminating below in a twisted loop which has been soldered to the loops on either side. The connection has been strengthened by a wire passed through the three loops and twisted round either end of the hoop. The busts are unwrought at the back. From the Anastasi Coll., 1839.

Diam., 1·03 in. (2·6 cent.); inner diam., ·8 in. (2 cent.); wt. 215 grs. (13·93 grammes).

King, *Antique Gems and Rings*, I., p. 369; cf. Schreiber, *Alexandr. Tor.*, p. 307, fig. 39.

246. Hoop composed of a thin wire with open ends twisted each into a loop and terminating in a serpent's head and an uraeus surmounted by a hawk's head respectively. The loops are bound together by a thin wire passed through them and twisted round the hoop on either side. From Alexandria. Acquired, 1886.

Diam., ·55 in. (1·4 cent.); inner diam., ·51 in. (1·3 cent.); wt., 15 grs. (·97 grammes).

247. Ring composed of two upper halves of rings placed in opposite directions with their narrow extremities conjoined; they are facetted on the outside. The PLATE V.

bezels are flattened ovals with designs in relief: (*a*) head of Satyr-boy in profile to r.; (*b*) head of Cupid to front, wearing fillet. Found in a child's tomb (Roman Period) at Amiens. Franks Bequest, 1897.

Braybrooke Coll. Diam., ·75 in. (1·9 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 58 grs. (3·75 grammes).

248. Broad hoop, rounded without and expanding upwards. Flattened circular bezel, to which is soldered a crescent with a raised pellet in the middle and at either extremity respectively. From Alexandria. Franks Bequest, 1897. **Plate VI.**

Diam., ·62 in. (1·6 cent.); inner diam., ·55 in. (1·4 cent.); diam. of bezel, ·4 in. (1 cent.); wt., 78 grs. (5·05 grammes).

Cf. *Archaeologia*, XXXV., pl. viii., fig. 8, p. 190; Petrie, *Hawara*, pl. xi.; also No. 942, below.

249. Ring composed of five thin wire rings bound together by a broad band below and two thin bands at the sides. To the head is soldered a figure embossed in thin gold, almost indistinguishable (? Actaeon attacked by a hound). Franks Bequest, 1897.

Diam., ·62 in. (1·6 cent.); inner diam., ·55 in. (1·4 cent.); ht. of figure, ·32 in. (·81 cent.); wt., 19 grs. (1·23 grammes).

250. Thin hoop broadening at the top, thin oval bezel attached separately across the direction of the hoop. Design in relief: Fortuna (?), winged, standing by a column. She holds a steering oar with r., and a cornucopia with l. hand. On her r. is a palm-branch, at her feet a round shield (?). On her head are a crescent and a flower. Rude work.

Fig. 50 = No. 250.

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel., ·83 in. (2·1 cent.); wt., 51 grs. (3·30 grammes).

251. Large rounded hollow hoop with oval bezel inserted separately in a raised setting. Design in relief: bust of Asklepios seen from behind. His r. hand holds a staff round which a serpent is twined; encircling his head is a fillet. At the junction of the hoop and bezel on either side are two large globules. Hamilton Coll. **Plate VI.**

Diam., 1·1 in. (2·6 cent); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 151 grs. (9·78 grammes).

252. Hollow hoop, broadening upwards, with round bezel inserted separately. Design in relief: Helen draped, with a crescent over her head, stands between the Dioscuri. The latter are nude and hold spears. Over the heads of each is a star. Hamilton Coll.

Diam., ·87 in. (2·2 cent.); inner diam., ·63 in. (1·6 cent.); diam. of bezel, ·36 in. (·91 cent.); wt., 25 grs. (1·62 grammes).

253. Plain hollow hoop, rounded without, flat within; the shoulders project. Inserted in the bezel is an oval gold setting which contains a design in relief, representing the temple of Aphroditè at Paphos. It consists of a central portion with side wings. Above the central cross-beam is a minute disk surmounted by a crescent, and there are similar disks above the side wings. One of these is filled with light green enamel. The body of the central cone (which was probably indicated in enamel) has been broken away. In front is a semicircular court, with a fence of wavy wire. In the court are two doves filled with a reddish enamel. They are turned towards one another. A disk of gold, once filled with light green enamel, stands in the court. Perhaps it represents a fountain basin. Found in Cyprus. Presented, 1905. PLATE VI

Fig. 51 = No. 253.

2nd–3rd cent. A.D.

Diam., ·95 in. (2·4 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 15 grs. (·972 grammes).

Tyszkiewicz Sale Cat., Paris, 1898, No. 195: cf. Visconti, *Mus. Pie-Clémentin*, I., pl. A, x. (p. 351), and see Hill, *B. M. Cat. of Greek Coins of Cyprus*, p. cxxvii. ff.; cf. also No. 175 above and 1640 f. below.

254. Plain flat hoop, oval bezel with phallus in relief. Castellani Coll., 1872.

Diam., ·51 in. (1·3 cent.); inner diam., ·48 in. (1·2 cent.); l. of bezel, ·24 in. (·6 cent.); wt., 16 grs. (1·03 grammes).

255. Thin hoop, expanding upwards; oval bezel with phallus in relief. Franks Bequest, 1897.

Diam., ·55 in. (1·4 cent.); inner diam., ·44 in. (1·1 cent.); l. of bezel, ·24 in. (·6 cent.); wt., 20 grs. (1·29 grammes).

256. Similar ring to last, with phallus soldered to the bezel. From Faversham, Kent. Franks Bequest, 1897.

Diam., ·48 in. (1·2 cent.); inner diam., ·36 in. (·9 cent.); l. of bezel, ·24 in. (·6 cent.); wt., 16 grs. (1·03 grammes).

257. Flat octagonal hoop, expanding upwards; oblong bezel with phallus in relief. From Rome. Franks Bequest, 1897.

Diam., ·45 in. (1·1 cent.); inner diam., ·36 in. (·91 cent.); l. of bezel, ·24 in. (·6 cent.); wt., 18 grs. (1·16 grammes).

258. Flat hoop, broadening upwards, decorated below with incised leaves and above with vertical lines terminating in dots. On either shoulder is a horizontal beaded band. To the head is soldered an oval plate with design in relief of Cupid and Psychè embracing. In the field is an object resembling a club. Franks Bequest, 1897. PLATE VI.

2nd–3rd cent. A.D.

Charvet Coll. Diam., ·65 in. (1·65 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 54 grs. (3·49 grammes).

Froehner, *Mus. de France*, pl. 38, fig. 12.

259. Plain thin rounded hoop of pale gold, open at the ends, which spread out flat. To these is soldered an *aureus* of Trajan in beaded setting of pale gold. *Obv.* Bust of Trajan to r. Inscr. illegible. *Rev.* Head of Sun-god to r. wearing radiated crown. Inscr. PARTHICOPMTRPCOSVIPPSPQR. Franks Bequest, 1897.

Fig. 52 = No. 259.

Date of coin, 116 A.D.

Diam., ·9 in. (2·2 cent.); inner diam., ·75 in. (1·9 cent.); diam. of bezel, ·8 in. (2 cent.); wt., 162 grs. (10·49 grammes).

Cf. Cohen, *Descr. hist. des Monnaies*, II.², p. 38, No. 187.

260. Large massive hexagonal hoop, flat at the sides and within, slightly incurved on the outside. To the open ends of the hoop is applied a circular plain setting containing an *aureus* of M. Aurelius. A large button of gold is soldered on either side where the hoop and setting meet. *Obv.* Bust of M. Aurelius draped and laureated to r. Inscr. MANTONINVSAVGARMPARTHMAX. *Rev.* Victory walking to l., carrying wreath in r. hand and palm branch in l. Inscribed: TRPXXI·IMPIIII COSIII. Franks Bequest, 1897. PLATE VI.

Date of coin, 167 A.D.

Diam., 1·32 in. (3·3 cent.); inner diam., ·88 in. (2·2 cent.); diam. of bezel, ·92 in. (2·3 cent.); wt., 505 grs. (32·72 grammes).

Setting Merovingian (?); cf. Deloche, *Anneaux Sigillaires*, No. XC. For the coin, cf. Cohen, III.², p. 86, No. 883.

261. Thin grooved hoop, ending at the shoulders in an incised leaf and volute pattern: round bezel with fluted border containing an *aureus* of Septimius Severus. The reverse of the coin represents Liberalitas dispensing a largess in the presence of the Emperor and his family. Inscribed: LIBERALITAS AVGGVI. Castellani Coll., 1865. PLATE VI.

3rd cent. A.D.

Charvet Coll. (?). Diam., ·92 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); diam. of bezel, ·88 in. (2·2 cent.); wt., 183 grs. (11·85 grammes).

Mowat, *Mém. de la Soc. des Ant. de France*, XLIX. (1888), p. 236 (9); cf. Cohen, IV.², p. 34, No. 300; Charvet, *Notice sur des monnaies et bijoux antiques*, p. 15. On these rings, see King, *Antique Gems and Rings*, I., p. 346 ff.

262. Hoop projecting on either side and chased with leaf and volute patterns below and on the shoulders; round bezel containing a *triens* of Justinian inscribed: DNIVSTINI ANVSPIAVG = *D(ominus) n(oster) Justinianus pi(us) Aug(ustus)*. Castellani Coll., 1872. PLATE VI.

3rd cent. A.D. (The coin is a later insertion.)

Diam., 1·02 in. (2·6 cent.); inner diam., ·8 in. (2 cent.); diam. of bezel, ·75 in. (1·9 cent.); wt., 342 grs. (22·14 grammes).

Mowat, *Mém. de la Soc. des Ant. de France*, XLIX. (1888), p. 236 (10); cf. H. A. Grueber in *Num. Chron.* XX. (1900), p. 63 ff, pl. iii., 9.

263. The hoop projects below either shoulder. It is ornamented with incised lines which terminate in wave or volute patterns round the circular bezel, in which is set an *aureus* of Caracalla. *Obv.* Bust of Caracalla to r., draped and laureated. Inscr. ANTONINVS PIVS AVG GERM. *Rev.* PMTRPXVIIICOSIIIIPP. Sun-god standing to front, holding out r. hand; his l. holds a globe. Franks Bequest, 1897. PLATE V

Date of coin, 215 A.D.

Diam., 1·23 in. (3·1 cent.); inner diam., ·95 in. (2·4 cent.); diam. of bezel, 1·1 in. (2·8 cent.); wt., 543 grs. (35·17 grammes).

Mowat, *Mém. de la Soc. des Ant. de France*, XLIX. (1888), p. 237 (12); *Hoffmann Sale Cat.*, Paris, 1889, No. 122; cf. Cohen, IV.², p. 174, No. 286. The reading of the inscr. is rendered certain by that on a coin from the same die in the British Museum.

264. Broad semicircular hoop, ornamented with deeply incised lines which terminate in volute patterns round the circular bezel; in this is set an *aureus* of Diocletian. *Obv.* Head of Diocletian to r., wearing laurel wreath and diadem. Inscribed: DIOCLETIANVS AVG. *Rev.* Four soldiers sacrificing over a tripod before the gate of a camp. Inscribed: VIRTVS MILITUM. (A) Franks Bequest, 1897. PLATE VI

Date of coin, ca. 300 A.D.

Braybrooke Coll. Diam., 1·1 in. (2·7 cent.); inner diam., ·83 in. (2·1 cent.); diam. of bezel, 1·03 in. (2·6 cent.); wt., 415 grs. (27·53 grammes).

King, *Antique Gems and Rings*, I., p. 346; cf. Cohen, VI.², p. 473, No. 517.

265. Hoop elaborately incised with triangles and double volutes. It projects strongly below either shoulder. Octagonal bezel with an *aureus* of Elagabalus inset. *Obv.* Bust of Elagabalus to r. wearing laurel wreath and drapery. Inscr. IMP CAES MAVR ANTONINVS AVG. *Rev.* Roma seated to l. with shield and spear, holding out Victory in r. hand. Inscr. PONTIFEX MAX TRPIICOSIIPP. Franks Bequest, 1897. PLATE VI

Date of coin, 219 A.D.

Diam., 1·25 in. (3·2 cent.); inner diam. ·83 in. (2·1 cent.); diam. of bezel, ·95 in. (2·5 cent.); wt., 578 grs. (37·44 grammes).

Cf. Cohen, IV.², p. 337, No. 136.

266. Oval-shaped hoop, rounded without and flat within. It expands at the shoulders into conventional serpents' heads (?). To the ends of the hoop is applied an octagonal setting containing a half *aureus* of Severus Alexander. *Obv.* Bust of Severus Alexander to l., draped and laureated. Inscr. IMPCMAVR SEV ALEXAND AVG. *Rev.* Mars walking to r., carrying trophy over l. shoulder and holding spear in r. hand. Inscr. TRPVII COSIIPP. Franks Bequest, 1897. PLATE VI

Fig. ·53 = No. 266.

Date of coin, 228 A.D.

Diam. 1·1 in. (2·7 cent.); inner diam., ·83 in. (2 cent.); l. of bezel, ·72 in. (1·8 cent.); wt., 217 grs. (14·06 grammes).

Cf. Nos. 531, 627, and Cohen, IV.², p. 434, No. 331.

267. The hoop is of elliptical form. The lower part is plain, flat within and rounded without; the shoulders are leaf-shaped with double volutes in openwork on either side. The bezel is octagonal and contains an *aureus* of Severus Alexander. *Obv.* Bust of Severus Alexander to r. wearing laurel wreath and diadem. Inscr. IMPCMAVRSEVALEXANDAVG. *Rev.* Alexander seated to l. on platform. Before him stands Liberalitas holding tessera and cornucopia. At the foot of the platform is a figure with upraised arms, ascending. Inscr. LIBERALITAS AVGVSTI. Found at Ilchester, Somerset. Franks Bequest, 1897. PLATE VII.

3rd cent. A.D.

Diam., 1·18 in. (3 cent.); inner diam., 1 in. (2·5 cent.); l. of bezel, ·95 in. (2·4 cent.); wt., 426 grs. (27·58 grammes).

Journ. of Brit. Arch. Ass. IV. (1849), p. 315 (fig.); King, *Ant. Gems and Rings*, I., p. 346; cf. Cohen, IV.², p. 413, No. 113.

268. Massive hexagonal ring, expanding upwards. The hoop is deeply grooved with lines which terminate round the bezel in volutes. Oval bezel in which is inserted a gold plate with design in relief: busts of Sol wearing radiated crown and of Serapis wearing modius, opposite one another. Both are draped. From Tarsus. Franks Bequest, 1897. PLATE VII.

3rd cent. A.D.

Diam., 1·25 in. (3·1 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 1220 grs. (79·05 grammes).

Rev. Num., 1868, p. 332 (4); King, *Antique Gems and Rings*, I., p. 344; part of the "Treasure of Tarsus," 1863. Found with Nos. 188 and 801.

269. Semicircular hoop, facetted within; to the outside are soldered three twisted and two plain wires. Applied to the ends of the hoop, which are open and branch off into volutes on either side, is a *solidus* of Constantius II., bordered with a thick beaded wire. On either side, below the juncture of the coin and the hoop, are soldered three large pellets. *Rev.* (uppermost). Two Victories holding up large wreath within which is the inscription: VOT XX MVLT· XXX Round the border of the coin, VICTORIAEDDNNAVGG. In exergue, TR. *Obv.* Bust of Constantius to r. Inscr.: CONSTANTIVS AVGVSTVS. Franks Bequest, 1897. PLATE VII.

Fig. 54 = No. 269.

Date of coin, 337–361 A.D.

Garthe Coll., Cologne. Diam., 1·1 in. (2·7 cent.); inner diam., ·8 in. (2 cent.); diam. of bezel, ·88 in. (2·2 cent.); wt., 161 grs. (10·43 grammes).

Cf. for the volutes, Deloche, *Anneaux Sigillaires*, p. 25, etc. The setting is probably Merovingian. For the coin, cf. Cohen, VII.², p. 482, No. 279.

270. Thin rounded hoop with two globules at either end; bezel formed by a *triens* of Arcadius (?). *Obv.* Bust of Emperor to r., wearing diadem. Inscription almost illegible (DN. ARCADIVS P.P. AUG. ?) *Rev.* Cross within wreath. Below,

CONOB. The coin is set within a plain band of gold, the upper margin of which is foliated. Franks Bequest, 1897.

Ca. 400 A.D.

Diam., ·71 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); diam. of bezel, ·48 in. (1·2 cent.); wt., 46 grs. (2·98 grammes).

271. Flat hoop expanding upwards. At either shoulder is a volute-like projection on each side. Soldered between the ends of the hoop is an oval bezel on the concave upper surface of which is the bust of a Muse (?) in relief to r., wearing olive-wreath and drapery which leaves the shoulder bare. Underneath the bezel in relief is a monogram ☧. From Damascus. Franks Bequest, 1897. PLATE V

Late Roman.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 141 grs. (9·13 grammes). Restored. The contemporaneousness of the hoop and bezel is doubtful.

272. Hoop in the form of a flat band with incised decoration. The shoulders are roughly leaf-shaped. To the oblong bezel is applied an oval box-setting containing a thin gold plate with design stamped in relief: man and woman clasping hands. Franks Bequest, 1897. PLATE V

Late Roman.

Diam., ·8 in. (2 cent.); inner diam., ·72 in. (1·8 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 105 grs. (6·80 grammes).

273. Hoop in the form of a plain flat band expanding upwards. Oblong bezel spreading out on either side. To the bezel is attached a circular plate with an embossed relief representing a male and a female bust confronted. Between them, above, is a star (or ☧ ?); below, a child's head. The design is within a raised rim surrounded by a beaded wire. At each corner of the bezel is soldered a globule. From Constantinople. Franks Bequest, 1897. PLATE VI

Late Roman (Christian ?).

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 108 grs. (6·99 grammes).

Cf. *Rev. Arch.* (4th series), VII. (1906), p. 167, No. 50.

274. Plain flat polygonal hoop expanding upwards. Oblong bezel with an anchor in relief. From Seleucia. Franks Bequest, 1897. PLATE VI

Late Roman (Christian ?).

Diam., ·71 in. (1·8 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·55 in. (1·4 cent.); wt., 45 grs. (2·91 grammes).

Cf., for the form of ring, No. 196, etc.

275. Hoop of flat gold ribbon, bordered on either side with a twisted wire. Oval box-setting containing a gold plate embossed with design of two hands clasping;

dotted border. Above the ends of the hoop on either side are soldered three cone-shaped beads. Round the top of the setting is a twisted wire. From Cairo. Franks Bequest, 1897.

Ca. 4th cent. A.D. (?)

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 68 grs. (4·40 grammes).

276. Thick angular facetted hoop broadening upwards; oval bezel to which is soldered a plate with a relief of two r. hands clasping, within a wreath and a thick beaded border. Franks Bequest, 1897. PLATE VII.

Late Roman.

Diam., ·95 in. (2·4 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·71 in. (1·8 cent.); wt., 365 grs. (23·64 grammes).

277. Flat hoop, expanding upwards; the upper part is polygonal. To the head is soldered an oval plate with a relief of two r. hands clasping. Beaded border. Franks Bequest, 1897.

Late Roman.

Diam., ·71 in. (1·7 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·35 in. (·88 cent.); wt., 36 grs. (2·33 grammes).

III.—GOLD RINGS WITH SCARABS, ENGRAVED STONES AND PASTES, OR CAMEOS.

EGYPTIAN TYPES FROM CYPRUS (contemporary with the Mycenaean Period). Nos. **278–281.**

278. Rounded hoop, thick below and tapering upwards; at the ends are small convex disks, through which passes a wire swivel which is coiled round either extremity of the hoop. On the wire revolves a gold setting for a scarab, now wanting. A small portion of the gold base of the scarab remains, with traces of an engraved design. From Enkomi, Cyprus. Acquired, 1900.

Diam., 1 in. (2·5 cent.); inner diam., ·6 in. (1·5 cent.); l. of scarab, ·56 in. (1·4 cent.); wt., 191 grs. (12·37 grammes).

279. Similar type. In the setting are the remains of a porcelain scarab (?). From excavations at Enkomi (Turner Bequest), 1896.

Diam., 1·2 in. (3 cent.); inner diam., ·71 in. (1·8 cent.); l. of setting, ·67 in. (1·7 cent.); wt., 325 grs. (21·05 grammes).
Excavations in Cyprus, pl. ix. 276; Tomb 66, p. 43.

280. Kindred type; thinner hoop. In the setting is a blue porcelain scarab. Pale gold. From excavations at Enkomi (Turner Bequest), 1896.

Diam., 1·04 in. (2·6 cent.); inner diam., ·75 in. (1·9 cent.); l. of setting, ·6 in. (1·5 cent.); wt., 114 grs. (7·38 grammes).
Excavations in Cyprus, Tomb 67, p. 52.

281. Similar ring, with porcelain scarab. Pale gold. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·95 in. (2·4 cent.); inner diam., ·72 in. (1·81 cent.); l. of setting, ·6 in. (1·5 cent.); wt., 133 grs. (8·61 grammes).
Excavations in Cyprus, Tomb 67, p. 52.

MYCENAEAN PERIOD. No. **282.**

282. Thin rounded hoop, with raised ribbed ends; on a bronze pin (probably modern) fastened into these ends revolves a lenticular yellow sard. Engraved design: lion and dog grouped heraldically at the front and back respectively of a seated female figure. The seat is in the form of an animal's head. Franks Bequest, 1897. PLATE

Diam. of ring, 1·15 in. (2·9 cent.); diam. of stone, ·87 in. (2·2 cent.); inner diam., 1·03 in. (2·6 cent.); wt., 112 grs. (7·25 grammes). The stone is Mycenaean, but the ring, though antique, is probably of later date.
Journ. Hell. Stud., XXI. (1901), p. 165, fig. 45, n. 2.

PHOENICIAN. Nos. 283–293.

283. The ring is of gold, plated on silver; plain hoop, tapering upwards and passing into fixed scarab of porcelain (back uppermost) in setting decorated with filigree and granulation. Engraved geometrical design. Castellani Coll., 1872.

Fig. 55 = No. 283.

Diam., 1·02 in. (2·6 cent.); inner diam., ·8 in. (2 cent.); l. of setting, ·4 in. (1 cent.); wt., 96 grs. (6·22 grammes).

284. Elliptical facetted hoop, tapering upwards. On the ends revolves a sard scarab in a gold setting ornamented with a guilloche pattern in filigree between two twisted wires; above are teeth for the retention of the stone. Engraved design: four standing figures with a winged disk above and a cross-hatched exergue below. Phoenician imitation of Egyptian design. Castellani Coll., 1872. PLATE VII.

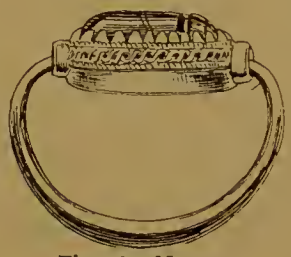

Fig. 56 = No. 284.

Diam. of hoop, 1·18 in. (3 cent.); inner diam., 1·07 in. (2·7 cent.); l. of setting, ·88 in. (2·2 cent.); wt., 119 grs. (7·71 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 537.

285. Similar type, with facetted hoop. Steatite scarab with Egyptian design mounted in plain gold setting, which revolves upon the ends of the hoop. Pale gold. From Tharros, Sardinia (grave x), 1856.

Diam., ·88 in. (2·2 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 85 grs. (5·50 grammes).
Smith, *B. M. Cat. of Engr. Gems*. 538.

286. Similar type. Green jasper scarab revolving on ends of hoop. Engraved designed: cock on tower with male figure on either side. The scarab is in a gold band setting decorated with a guilloche plait in filigree. From Tharros (grave xxiv), 1856. PLATE VIII.

Diam. of hoop, 1·04 in. (2·6 cent.); inner diam., ·92 in. (2·3 cent.); l. of setting, ·83 in. (2·1 cent.); wt., 82 grs. (5·31 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 204.

287. Similar type. Revolving green jasper scarab in similar setting. Engraved design: head of goddess wearing modius. From Tharros (grave xxii), 1856.

Diam., 1 in. (2·5 cent.); inner diam., ·88 in. (2·2 cent.); l. of setting, ·8 in. (2 cent.); wt., 72 grs. (4·66 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 221.

288. Hoop and setting similar to the last, but the ends of the hoop taper into wires which overlap and are twisted round either shoulder. Sard scarab revolving between the twisted wires. Engraved design: Bes carrying an antelope on his shoulders. At his side runs a dog. Acquired, 1868. PLATE VIII.

Diam. of hoop, 1·1 in. (2·8 cent.); inner diam., ·95 (2·4 cent.); l. of bezel, ·88 in. (2·2 cent.) wt., 130 grs. (8·42 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 220 (pl. C); Imhoof-Blumer u. Keller, pl. xviii., 38.

289. Large facetted hoop, slightly tapering upwards; green jasper scarab in gold band, setting decorated with a series of continuous loops in filigree between two parallel twisted wires. A row of teeth runs along the top of the band for the retention of the scarab, which revolves upon the ends of the hoop; these ends taper into wires and are twisted round the shoulders. Engraved design: Isis suckling Horus. Acquired, 1868. PLATE V

Diam. of hoop, 1·15 in. (2·9 cent.); inner diam., 1 in. (2·5 cent.); l. of setting, ·88 in. (2·2 cent.); wt., 137 grs. (8·87 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 219.

290. Angular hoop, twisted at the back into a loop for suspension; green jasper scarab in gold band setting, decorated with a guilloche pattern in filigree. The ends of the hoop overlap, taper into wires, and are then twisted round either shoulder. Engraved design: winged sea-horse, swimming to l. Cable border. From Tharros. Castellani Coll., 1872. PLATE V

Fig. 57 = No. 290.

L. of setting, ·8 in. (2 cent.); l. of hoop, 1·04 in. (2·6 cent.); wt., 90 grs. (5·83 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 242.

291. Shape similar to last, with ends which overlap and are twisted round the hoop. Green jasper scarab (revolving on hoop) with engraved design: Herakles; behind him a lion. From Tharros (grave vi.), 1856.

Width, ·91 in. (2·3 cent.); l. of scarab, ·67 in. (1·7 cent.); wt., 58 grs. (1·47 grammes).

Smith, *B.M. Cat. of Engr. Gems*. 166 (pl. C).

292. U-shaped hoop, thickest below; the ends taper into wires, overlap, and are twisted round the shoulders. Revolving green jasper scarab with engraved design: head of Bes between two negro heads; below these is a combination of two lions' heads, a ram's head, and a hawk. From Tharros (grave vii.), 1856. PLATE

Fig. 58 = No. 292.

Width, ·8 in. (2 cent.); wt., 67 grs. (4·34 grammes).

Smith, *B.M. Cat. of Engr. Gems*, 171 (pl. C); Furtwängler, *Ant. Gemm.*, I., II., pl. vii., 32.

293. Hoop composed of three gold wires (two beaded and one plain), ending in small disks; scaraboid of green glass revolving on a wire swivel passed through the disks and twisted round the ends of the hoop. Engraved design: two winged Sphinxes reclining before a sacred tree. Castellani Coll., 1872. PLATE

Diam., ·83 in. (2·1 cent.); inner diam., ·72 in. (1·8 cent.); ht., ·96 in. (2·4 cent.); wt., 70 grs. (4·53 grammes).

Smith, *B.M. Cat. of Engr. Gems*, 542. The ring is of an Etruscan type. Cf. No. 318, below.

GREEK SWIVEL RINGS. Nos. 294 f.

294. Rounded hoop tapering upwards; oval sard scaraboid, set in a gold band ornamented with double spirals in filigree and small globules, and revolving on the ends of the hoop. At either extremity of the setting, where the ends of the hoop enter, is soldered a circle of five globules. Engraved design: winged sea-bull swimming. From Curium, Cyprus. Franks Bequest, 1897. PLATE VIII.

Ca. middle of 5th cent. B.C.

Diam., ·88 in. (2·2 cent.); inner diam., ·72 in. (1·8 cent.); l. of setting, ·63 in. (1·6 cent.); wt., 81 grs. (5·24 grammes).

Fig. 59 = No 294.

295. Large rounded hoop, slightly tapering upwards and ending in small convex shields; deep oval band-setting divided into two portions by a horizontal line, below which the under part projects slightly. The setting, which revolves on a pin passed from end to end of the hoop, contains a chalcedony scaraboid with engraved design: lion standing on prostrate deer and devouring it. Linear border. A gold claw is fixed at either end of the pin for the retention of the stone. Pale gold. From Curium, Cyprus. Franks Bequest, 1897. PLATE VIII.

Greek work of about the middle of the 5th cent. B.C.

Diam. of hoop, 1·2 in. (3 cent.); inner diam., 1 in. (2·5 cent.); l. of bezel, ·8 in. (2 cent.); wt., 216 grs. (13·99 grammes).

ETRUSCAN RINGS WITH FIXED SCARABS. Nos. 296–301.

296. Rounded hollow hoop tapering upwards; sard scarab set in a gold band, decorated with filigree and globules, and surmounted by a row of granulated teeth. On either shoulder is an embossed relief of a flying bird and a floral decoration in filigree. The base of the scarab is uppermost. Engraved design (rounded style): stag kneeling to front; it is represented with two bodies, the result of the engraver's desire to show both sides at once. Cable border. Castellani Coll., 1872. PLATE VIII.

6th–5th cent. B.C.

Diam., 1·07 in. (2·7 cent.); inner diam., ·8 in. (2 cent.); l. of setting, ·51 in. (1·3 cent.); wt., 76 grs. (4·92 grammes).

Smith, *B.M. Cat. of Engr. Gems*, 509; the scarab is probably of later insertion.

297. Ring exactly as last. Convex sardonyx with engraved design: stag issuing from snail-shell. Below, a fly. Franks Bequest, 1897. PLATE VIII.

Braybrooke Coll. Diam., 1·1 in. (2·8 cent.); inner diam., ·75 in. (1·9 cent.): l. of bezel, ·55 in. (1·4 cent.); wt., 73 grs. (4·72 grammes),

The stone is much later in date than the ring, and is evidently a subsequent insertion

298. Type similar to last. On either shoulder is soldered the figure of a Siren in relief, with hands folded below breasts; oval nicolo intaglio in band-setting decorated with two rows of globules and with plain and twisted wires. Engraved design: wild boar running. Franks Bequest, 1897. PLATE V.

Fig. 60 = No. 298.

The hoop is Etruscan: 6th–5th cent. B.C. The stone is of Roman date.

Braybrooke Coll. Diam., ·95 in. (2·4 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·4 in. (1 cent.); wt., 54 grs. (3·49 grammes).

299. Plain hoop tapering upwards, with sard scarab in filigree-decorated setting with series of granulated teeth. At the end of the hoop on either side is a small leaf, in which are traces of enamel. The scarab is back uppermost. Engraved design (rounded style): stag fallen on its knees to r. Castellani Coll., 1872. PLATE V

Early 5th cent. B.C. Probably the scarab did not originally belong to the ring.

Diam., ·92 in. (2·3 cent.); inner diam., ·72 in. (1·8 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 68 grs. (4·40 grammes); cf. No. 283.

300. Broad hoop, rounded without, flat within; it ends on either side in a crouching lion in relief. The forepaws of the lions are outstretched and support a sard scarab in a gold band-setting ornamented with filigrees and globules. Engraved design: lion with head turned back. Cable border. Acquired, 1856. PLATE V

Fig. 61 = No. 300.

5th cent. B.C.

Diam., 1·15 in. (2·9 cent.); inner diam., ·83 in. (2·1 cent.); l. of setting, ·51 in. (1·3 cent.); wt., 240 grs. (15·55 grammes).

Fejérváry Coll. (Henszlmann, *Cat.*, No. 168). Fontenay, p. 31 (fig.); King, *Antique Gems and Rings*, I., pp. 120 and 330 f.; Smith, *B.M. Cat. of Engr. Gems*, 495; cf., for the type of ring, Furtwängler, *Beschr.*, 366; Froehner, *Coll. Tyszkiewicz*, pl. i., 1; *Mon. dell' Inst.*, II., pl. vii.

301. Plain rounded hoop with ends decorated with applied pomegranates (?) finely granulated. Sard scarab (back uppermost) in an elaborate setting consisting of a filigree-decorated band, with a network of twisted gold wire which passes over the back of the scarab. The junction of the wire and the band is masked by granulated triangles. Engraved design: Sphinx seated to r. Hertz Coll., 1859. PLATE V

Ca. 5th cent. B.C.

Diam., ·88 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); l. of setting, ·44 in. (1·1 cent.); wt., 54 grs. (3·49 grammes).

Hertz Sale Cat., 1859, No. 1662; *Cat. of Hertz Coll.*, p. 150, No. 41.

ETRUSCAN SWIVEL RINGS (mainly 4th–3rd cent. B.C.). Nos. 302–349.

302. Plain hollow rounded hoop, the outer side of which has been ripped open. At the ends are small projecting disks, between which is stretched a wire which serves as swivel for a burnt sard scarab (very carefully worked). Engraved design: Siren standing with head turned back. Cable border. Franks Bequest, 1897. PLATE VIII.

Ca. 2nd half of 6th cent. B.C.

Diam., ·91 in. (2·3 cent.); inner diam., ·8 in. (2 cent.); l. of scarab, ·48 in. (1·2 cent.); wt., 38 grs. (2·46 grammes).

The base of the scarab is without ornamental band. It is possible that the work is pure Greek (Ionic), not Etruscan.

303. Hoop rounded without and flat within, with ring of gold wire round either extremity. On a wire stretched between the ends of the hoop revolves a sard scarab in a gold band setting. The band is decorated with plain and beaded gold wires and surmounted by four palmettes and eight granulated triangles. Engraved design: nude man half kneeling and supporting his head on his arm. Cable border. Castellani Coll., 1872. PLATE VIII.

Ca. 5th cent. B.C.

Diam., 1 in. (2·5 cent.); inner diam., ·83 in. (2·1 cent.); l. of setting, ·44 in. (1·1 cent.); wt., 63 grs. (4·08 grammes).

304. Hollow hoop ending in granulated disks. On a pin (modern) between the disks revolves an ivory figure of Kerberos, lying to the front. The head on the r. is to the front, the middle head is turned back, the l. is broken away. The tail lies along the back. The pin passes through a hole in the hind quarters. From Cetona, Etruria. Castellani Coll., 1872. PLATE IX.

Ca. 5th cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·6 in. (1·5 cent.); l. of ivory fig., ·8 in. (2 cent.); wt., 70 grs. (4·53 grammes).

305. Hoop in the form of a rounded band of gold ornamented with three beaded lines. At the back of the hoop is a large hollow globule with a beaded wire covering the join of the two halves. On a wire stretched between the ends of the hoop revolves a sard scarab set in a gold band decorated with twisted wires. Engraved design: winged Gorgon kneeling and grasping a snake in either hand. The lower part of the scarab has been broken away and the space is filled with double spirals in gold filigree. From Chiusi. Castellani Coll., 1872. PLATE IX.

6th–5th cent. B.C.

Diam., ·95 in. (2·4 cent.); inner diam., ·71 in. (1·8 cent.); l. of scarab, ·6 in. (1·5 cent.); wt., 111 grs. (7·19 grammes).

Smith, *B.M. Cat. of Engr. Gems*, 507.

306. Thick hollow hoop, rounded on the outer side. It terminates on either side in lions' heads of paler gold. A sard scarab revolves on a wire swivel passed through the mouths of the lions and soldered in a spiral below their necks. Engraved design: nude man (Hyakinthos?) bending over a disk; from his forehead fall drops of blood. Inscribed: ΛVCE. Cable border. Castellani Coll., 1865. PLATE I

Ca. 5th cent. B.C.

Diam., 1·11 in. (2·8 cent.); inner diam., ·83 in. (2·1 cent.); l. of scarab, ·48 in. (1·2 cent.); wt., 82 grs. (5·31 grammes).
Smith, *B. M. Cat. of Engr. Gems.* 498; Furtwängler, *Ant. Gemm.*, I., II., pl. xx., 31.

307. Massive hoop, tapering upwards; sard scarab (broken) revolving on wire swivel passed through convex disks and soldered spiral-wise round the ends of the hoop. Engraved design: seated demon with animal head and serpentine lower limbs. Cable border. Castellani Coll., 1872. PLATE I

Fig. 62 = No. 307.

Ca. 5th cent. B.C.

Diam., 1 in. (2·5 cent.); inner diam., ·71 in. (1·8 cent.); l. of scarab, ·4 in. (1 cent.); wt., 192 grs. (12·44 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 497.

308. Similar type. Sard scarab with engraved design: mule galloping to r. Cable border. Castellani Coll., 1872.

Ca. 5th cent. B.C.

Diam., ·88 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); l. of scarab. ·36 in. (·91 cent.); wt., 97 grs. (6·28 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 496.

309. Similar type, but smaller. Minute sard scarab with engraved design: quadruped, perhaps a fox, running to l. Cable border.

5th cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of scarab, ·2 in. (·5 cent.); wt., 51 grs. (3·30 grammes).

310. Ring composed of silver plated with gold (?). Plain rounded hoop, slightly tapering upwards and ending in disks decorated with twisted wire. Sard scarab revolving on wire pin. Engraved design: kneeling bearded warrior, with shield and helmet, trying to draw arrow from his shoulder. Cable border. Castellani Coll., 1872. PLATE I

5th cent. B.C.

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of scarab, ·51 in. (1·3 cent.); wt., 81 grs. (5·24 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 504.

311. The plain rounded hoop tapers upwards and terminates at either end in double wire volutes. Sard scarab revolving on wire twisted round the hoop PLATE I

beneath the volutes. Engraved design: nude man stooping and trying arrow. Underneath is his bow. Cable border. Castellani Coll., 1872.

5th cent. B.C.

Diam., ·91 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.,); l. of scarab, ·51 in. (1·3 cent.); wt., 97 grs. (6·28 grammes).
Smith, *B. M. Cat. of Engr. Gems.*, 503.

312. Broad rounded hoop, the ends of which expand into disks. The extremities of the hoop are ornamented with incised beaded bands. On a pin, which joins the disks together, revolves a banded onyx scarab, without any engraved design. From Chiusi. Castellani Coll., 1872. PLATE IX.

5th cent. B.C.

Diam., 1 in. (2·5 cent.); inner diam., ·67 in. (1·7 cent.); l. of scarab, ·63 in. (1·6 cent.); wt., 224 grs. (14 grammes).
Cf. *Mon. dell' Inst.*, VI., pl. xlvii., *i.* (*Annali*, 1860, p. 476).

313. Hoop in the form of a broad hollow band of gold with borders of beaded wire; the ends are in the shape of round convex shields, below which is a horizontal line of tongue pattern in filigree. Large onyx scarab (plain), which revolved on a bronze pin (now partly broken away), originally passed through the shields. PLATE IX.

Fig. 63 = No. 313.

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of scarab, ·71 in. (1·8 cent.); wt., 123 grs. (7·97 grammes).

314. Hoop angular on the outside and ending in faintly indicated lions' masks: sard scarab revolving on wire swivel passed through the mouths of the lions and twisted round hoop. Engraved design (rounded style): Herakles with bow and club. Cable border. Indications of lion's skin (?). There are two holes drilled at the side and front of the scarab respectively. The first is filled with gold. From Chiusi. Castellani Coll., 1872. PLATE IX.

4th–3rd cent. B.C.

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of scarab, ·71 in. (1·8 cent.); wt., 116 grs. (7·51 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 529.

315. Similar type, with green glass scarab revolving on wire swivel passed through the mouths of the lions. Engraved design: nude figure with l. hand on column and r. hand on curved staff. Cable border. From Orvieto. Castellani Coll., 1872.

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of scarab, ·75 in. (1·9 cent.); wt., 137 grs. (8·87 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 546.

316. Plain flat hoop ending in small convex disks, with sard scarab revolving on a wire swivel passed through the disks and twisted round the ends of the hoop. Engraved design (in rounded style): nude man walking with upturned face, PLATE IX.

holding a crooked staff in one hand and a bird in the other. Cable border. Woodhouse Coll., 1866.

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of scarab, ·48 in. (1·2 cent.); wt., 60 grs. (3·88 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 536.

317. Similar type. Burnt sard scarab with engraved design (rounded style): bull running to r.; beneath him is a large circular object with projecting rounded head. Pale gold. Castellani Coll., 1872.

Diam., ·88 in. (2·2 cent.); inner diam., ·8 in. (2 cent.); l. of scarab, ·48 in. (1·2 cent.); wt., 53 grs. (3·43 grammes).

318. Similar type, but the hoop is composed of a plain wire between two twisted wires. Sard scarab with engraved design (rounded style): deer running to r. Castellani Coll., 1872. PLATE IX.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of scarab, ·48 in. (1·2 cent.); wt., 48 grs. (3·11 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 518.

319. Similar type, with rounded hoop. Sard scarab revolving on wire swivel. Engraved design: rude figure of a bull (?). Gold plated on bronze (?). Castellani Coll, 1872.

Diam., 1 in. (2·5 cent.); inner diam., ·83 in. (2·1 cent.); l. of scarab, ·51 in. (1·3 cent.); wt., 54 grs. (3·49 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 511.

320. Similar type. Sard scarab with engraved design (rounded style): bull running to r. Blacas Coll., 1867.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of scarab, ·55 in. (1·4 cent.); wt., 74 grs. (4·79 grammes).

321. Similar type. Sard scarab with engraved design: Centaur with branches (?) in his hands. Castellani Coll, 1872. PLATE IX.

Diam., ·72 in. (1·8 cent.); inner diam., ·63 in. (1·6 cent.); l. of scarab, ·4 in. (1 cent.); wt., 45 grs. (2·91 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 531.

322. Similar type. Sard scarab with engraved design: water-bird to l. with head lowered. Towneley Coll.

Diam., ·8 in. (2 cent.); inner diam. ·67 in. (1·7 cent.); l. of scarab, ·36 in. (·91 cent.); wt., 38 grs. (2·46 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 514.

323. Kindred type; the disks are bordered with twisted wire. Sard scarab revolving on wire pin. Engraved design: head of Herakles wearing lion's skin. Cable border. Castellani Coll., 1872. PLATE IX.

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of scarab, ·48 in. (1·2 cent.); wt., 98 grs. (6·35 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 499.

324. Similar type; the wire round the disks is beaded. A sard scarab revolves on a wire, the extremities of which are twisted round the ends of the hoop. Engraved design (rounded style): seated figure. Castellani Coll., 1872.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of scarab, ·44 in. (1·1 cent.); wt., 54 grs. (3·49 grammes).

325. Plain thin † hoop, ending in convex disks and ornamented on either side with two circles of twisted and one of plain gold wire. Sard scarab in plain gold setting which revolves upon a pin. Engraved design: acrobat (?). Castellani Coll., 1872.

Fig. 64 = No. 325

Diam., 1 in. (2·5 cent.); inner diam., ·83 in. (2·1 cent.); l. of scarab, ·48 in. (1·2 cent.); wt., 60 grs. (3·88 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 535.

326. † Type similar to last, but without wire decoration. Small sard scarab revolving on a gold wire passed through disks at the ends and twisted up on either side. Engraved design: wounded (?) warrior in act of falling. Cable border. Blacas Coll., 1867.

Fig. 65 = No. 326.

Diam., ·8 in. (2 cent.); inner diam., ·72 in. (1·81 cent.); l. of scarab, ·32 in. (·81 cent.); wt., 25 grs. (1·62 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 502; the scarab is of about the 5th cent. B.C.

327. Plain rounded hoop ending in spatula-like projections, perhaps intended for serpents' heads. Sard scarab revolving on wire swivel which passes through the projections. Engraved design: Janus quadrifrons wearing petasos. Cable border. Castellani Coll., 1872. **PLATE IX.**

Diam., ·75 in. (1·9 cent.); inner diam., ·6 in. (1·5 cent.); l. of scarab, ·4 in. (1 cent.); wt., 63 grs. (4·08 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 545; cf., for the design, Roscher, *Lex.* s.v. *Janus*, 51; for the ring-form, Furtwängler, *Beschr.*, 241.

328. Hoop plain below and ornamented above with beaded wire; it terminates in small convex shields bordered with beaded wire. A sard scarab revolves on a wire swivel passed through the shields and twisted round the ends of the hoop. Engraved design: dog to r. looking back. Linear border. Castellani Coll., 1872. **PLATE IX.**

Diam., ·75 in. (1·9 cent.); inner diam., ·6 in. (1·5 cent.); l. of scarab, ·4 in. (1 cent.); wt., 66 grs. (4·27 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 517.

329. Hoop of thin wire, with ends resembling a *nodus Herculeus*. Small sard scarab revolving on a wire passed through the knots and twisted round the ends of the hoop. Engraved design: deer running to r. No border. Castellani Coll., 1872.

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of scarab, ·36 in. (·91 cent.); wt., 28 grs. (1·51 grammes).

330. Similar to the last, except that the rounded hoop is thicker and tapers upwards slightly. On the wire swivel revolves a hollow gold scarab with design engraved on the base: dolphin to l. within a border of dots between two plain lines. Franks Bequest, 1897. PLATE IX

Fig. 66 = No. 330.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of scarab, ·32 in. (·81 cent.); wt., 36 grs. (2·33 grammes).

331. Hoop angular without and flat within; the ends, in combination with the wire swivel, are roughly in the form of *nodi Herculei*. Between them revolves a burnt agate (?) scarab with engraved design: water-bird standing. Hamilton Coll. PLATE IX

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of scarab, ·4 in. (1 cent.); wt., 61 grs. (3·95 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 522; Edwards, *History and Poetry of Finger-rings*, p. 35, fig. 2.

332. Plain thin hoop, with either end in the form of a *nodus Herculeus*. Paste scarab (broken) revolving on wire swivel passed through the knots and twisted round either end of the hoop. Castellani Coll., 1872.

Diam., ·65 in. (1·6 cent.); inner diam., ·51 in. (1·3 cent.); l. of scarab, ·32 in. (·81 cent.); wt., 15 grs. (·972 grammes).

333. Hoop composed of a plain wire between two beaded wires; the latter terminate in volutes, the central wire ends in a loop. Paste scarab intaglio, revolving on wire passed through the loops and twisted round the ends of the hoop. Engraved design: pomegranate (?). Castellani Coll., 1872. PLATE IX

Diam., ·6 in. (1·5 cent.); inner diam., ·51 in. (1·3 cent.); l. of scarab, ·36 in. (·91 cent.); wt., 31 grs. (2·00 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 523.

334. The lower part of the hoop is ornamented with parallel beaded wires, the upper part is plain and ends in disks. Sard scarab, revolving on wire passed through the disks and twisted round the hoop. Engraved design: warrior kneeling on one knee with shield and spear. Linear border. Castellani Coll., 1872. PLATE IX

Diam., ·72 in. (1·8 cent.); inner diam., ·51 in. (1·3 cent.); l. of scarab, ·32 in. (·81 cent.): wt., 40 grs. (2·59 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 501.

335. Plain rounded hoop, with tapering ends which overlap and are twisted round the ring. Revolving banded onyx scarab (without gold setting) with engraved design: helmeted warrior trying the point of his lance. Linear border. Castellani Coll., 1872.

Fig. 67 = No. 335.

Diam., ·8 in. (2 cent.); inner diam., ·5 in. (1·6 cent.); l. of scarab, ·4 in. (1 cent.); wt. 37 grs. (2·39 grammes).

336. Type similar to last. Banded onyx scarab with engraved design: bird flying. Cable border. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of scarab, ·48 in. (1·2 cent.); wt., 40 grs. (2·59 grammes)
Smith, *B. M. Cat. of Engr. Gems*, 515.

337. Similar type. Paste scarab with engraved design: pomegranate. Castellani Coll., 1872.

Diam., ·63 in. (1·6 cent.); inner diam., ·55 in. (1·4 cent.); l. of scarab, ·32 in. (·81 cent.); wt., 11 grs. (·712 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 524.

338. Similar type. Minute sard scarab with engraved design: dolphin to r. Linear border.

Diam., ·75 in. (1·9 cent.); inner diam., ·71 in. (1·8 cent.); l. of scarab, ·3 in. (·76 cent.); wt., 15 grs. (·972 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 520.

339. Similar type. Minute sard scarab with engraved design: owl.

Diam., ·6 in. (1·5 cent.); inner diam., ·56 in. (1·4 cent.); l. of scarab, ·2 in. (·5 cent.); wt., 6 grs. (·38 grammes).

340. Large hollow hoop, terminating at either end in three concentric rings (two ribbed and one plain), with a loop projecting below. The upper part of the outside ring is decorated with five small bosses. A large paste scarab (imitating onyx) originally revolved on a wire which has slipped down on to the hoop. Engraved design: Herakles with drapery over arm; he leans on a club, and carries a cornucopia. From Bolsena. Castellani Coll., 1872. PLATE X.

Ca. 3rd cent. B.C.

Fig. 68 = No. 340.

Diam., 1·3 in. (3·3 cent.); inner diam., ·83 in. (2·1 cent.); l. of scarab, ca. ·83 in. (2·1 cent.); wt., 216 grs. (13·99 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 547; cf. Hadaczek, *Ohrschmuck d. Griech. u. Etrusker*, p. 61, fig. 118.

341. Similar type. There are only two plain rings and no bosses at the ends of the hoop, which appear to imitate a *nodus Herculeus*. Paste scarab (imitating onyx) on gold wire swivel. Engraved design: dog standing with head turned back over r. shoulder. From Bolsena. Castellani Coll., 1872. PLATE X.

Ca. 3rd cent. B.C.

Diam., 1·1 in. (2·7 cent.); inner diam., ·75 in. (1·9 cent.); l. of scarab, ·56 in. (1·4 cent.); wt., 77 grs. (4·98 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 521.

342. Thin broad hoop, convex without, concave within, ending in large cylindrical ornaments, which are decorated with four circles of beaded, and four of twisted wire ; below the cylinders in a horizontal direction are a plaited band, a line of tongue pattern, and palmettes in filigree. An onyx scarab turns on a ribbon stretched from one cylinder to the other. Engraved design (rounded style): dog with head turned back to l. Castellani Coll., 1872. PLATE X.

Fig. 69 = No. 342.

Diam., ·83 in. (2·1 cent.) ; inner diam., ·71 in. (1·8 cent.) ; l. of scarab, ·32 in. (·81 cent.) ; wt., 109 grs. (7·06 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 516.

343. Thin broad hoop, ending on either side in a cylindrical ornament. Onyx scarab revolving on a narrow gold ribbon stretched from one cylinder to the other. Engraved design : man kneeling with dagger in one hand (rounded style). Cable border. Along the hoop are two embossed beaded lines, and beneath the cylinders, in a horizontal direction, is a grooved band. Blacas Coll., 1867. PLATE X.

Related to foregoing type.

Diam., ·65 in. (1·6 cent.) ; inner diam., ·6 in. (1·5 cent.) ; l. of scarab, ·36 in. (·91 cent.) ; wt., 48 grs. (3·11 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 534 ; cf., for the ring, Furtwängler, *Beschr.*, 260.

344. Similar type ; no band below cylinders. Banded onyx scarab with engraved design : winged figure (Nikè) in long chiton running with hand uplifted. Cable border. Castellani Coll., 1872. PLATE X.

Diam., ·65 in. (1·6 cent.) ; inner diam., ·6 in. (1·5 cent.) ; l. of scarab, ·44 in. (1·1 cent.) ; wt., 32 grs. (2·07 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 500. The scarab is archaic (or perhaps archaistic).

345. Similar type. Plain banded onyx scarab. Castellani Coll., 1872.

Diam., ·72 in. (1·8 cent.) ; inner diam., ·67 in. (1·7 cent.) ; l. of scarab, ·51 in. (1·3 cent.) ; wt., 45 grs. (2·91 grammes).

346. Hoop formed of a thin gold ribbon embossed with four parallel lines and ending in small convex disks. Sard scarab revolving on modern pin. Engraved design : wild boar within cable border. Castellani Coll., 1872. PLATE X.

Ca. 3rd cent. B.C.

Fig. 70 = No. 346.

Diam., ·68 in. (1·7 cent.) ; inner diam., ·65 in. (1·6 cent.) ; l. of scarab, ·67 in. (1·7 cent.) ; wt., 62 grs. (4·01 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 544 ; cf. Fortnum, *Archaeologia*, XLIV., pl. 13, 7, p. 359 f. ; Furtwängler, *Beschr.*, 260. The stone and setting are probably not contemporary.

347. Hoop similar to last, but with three raised stripes. A sard, cut from a scarab, revolves on wire pins passed through the disks. Engraved design : PLATE X.

Herakles standing with club and cornucopia (?). Star in field. Linear border. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); l. of stone, ·55 in. (1·4 cent.); wt., 43 grs. (2·78 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 530.

348. Similar type. At the ends of the hoop are small disks decorated with circles of plain and beaded wire. An onyx scarab revolves on a pin passed through the disks. Castellani Coll., 1872.

Diam., ·56 in. (1·4 cent.); ht., ·8 in. (2 cent.); l. of scarab, ·36 in. (·91 cent.); wt., 34 grs. (2·20 grammes).

349. Kindred type. The hoop is of thin gold ribbon, angular without. Sard scarab with engraved design: nude man seated and holding spear (?) in l. hand. Cable border. Found in a tomb at Melos in 1819. Burgon Coll., 1842.

Diam., ·84 in. (2·1 cent.); inner diam., ·75 in. (1·9 cent.); l. of scarab, ·48 in. (1·2 cent.); wt., 26 grs. (1·68 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 528.

RINGS WITH ENGRAVED STONES OR PASTES INSET.

(*a*) Earlier Greek. Nos. **350–353.**

350. The hoop is formed of a twisted gold wire, slightly tapering upwards; the ends are decorated with beaded horse-shoe ornaments. Oval fixed box setting, containing a slightly convex sard with engraved design: dove within cable border. The setting is decorated on the side with a wave pattern in filigree between beaded and plain wires; its floor is embossed with a figure of Eros, kneeling on his r. knee. From Beyrut. Franks Bequest, 1897. **Plate X.**

Fig. 71 = No. 350.

5th cent. B.C. (latter part).

Diam., ·97 in. (2·4 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·8 in. (2 cent.); wt., 86 grs. (5·57 grammes).

Cf., for the design, a coin of Paphos, of ca. 400 B.C. (*B.M. Coins of Cyprus*, pl. viii., 9).

351. Angular hoop, expanding upwards; oblong bezel with rounded corners, containing a garnet intaglio. Herakles, beardless, attacking the hydra with his club. Towneley Coll. **Plate X.**

4th cent. B.C. (engraving).

Diam., 1·25 in. (3·2 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 394 grs. (25·52 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2214; Jones, *Finger-ring Lore*, p. 459; Imhoof-Blumer u. Keller, *Tier- u. Pflanzen-Bilder*, pl. xxvi., 12; cf. the coins of Stymphalos, *B. M. Cat. Peloponnesus*, pl. xxxvii. 4. The ring is probably of Roman date (ca. 2nd cent. A.D.).

352. Hoop composed of two twisted wires with a beaded wire between them. Large oval setting (now empty) in the form of a band decorated with wave pattern in filigree and furnished with a series of teeth for securing the stone. The junction of the hoop and the setting is masked by a small rosette. From Kyme in Aeolis. Acquired, 1877.

End of 4th cent. B.C.

Diam. of hoop, ·85 in. (2·1 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·88 in. (2·2 cent.); wt., 32 grs. (2·07 grammes).

Found in a tomb with other objects of jewellery, and a gold stater of Alexander the Great.

353. Hoop (somewhat crushed) composed of two plain wires on either side of a beaded wire. The outer wires terminate each in a volute within which is a globule. Oval sard in plain gold box-setting. Engraved design: bull standing on a line. From Amathus, Cyprus (Turner Bequest Excavations), 1894. PLATE X

Ca. 4th cent. B.C.

Diam., ca. ·72 in. (1·8 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 44 grs. (2·85 grammes).

Excavations in Cyprus, p. 119, Tomb 79; pl. iv. (Amathus), fig. 10, pl. xiv., fig. 26. Cf. Ohnefalsch-Richter, *Kypros, The Bible, and Homer*, pl. clxxxii., 32, p. 495 (4th cent. B.C.).

(*b*) ETRUSCO-ITALIAN. Nos. **354–361.**

354. † The hoop is convex without and concave within; it is ornamented with a triangle in granulation at either end. To the ends of the hoop is applied a large convex oval bezel, with its major axis at right angles to the direction of the hoop. In the middle of the bezel is set an oval sard with engraved design in rude rounded style: horseman galloping. Part of the design has been cut away. Round the stone the gold is elaborately decorated: (*a*) by a band of lionesses (?) (head reverted) and dolphins in relief, placed alternately; (*b*) by a band of zigzags in filigree; (*c*) by bands of bosses and beaded and plain wires. The ground is finely granulated. Franks Bequest, 1897. PLATE X

Fig. 72 = No. 354.

Ca. 5th cent. B.C., Etruscan work.

Diam. of hoop, 1·35 in. (3·4 cent.); inner diam., 1·14 in. (2·9 cent.); l. of bezel, 1·6 in. (4 cent.); wt., 447 grs. (28·95 grammes).

355. † Similar type. The direction of the hoop and the bezel is the same; at either end of the hoop are three bosses. The bezel is decorated with a beardless mask in relief at either end, and with four branches in filigree interspersed with granulation. In the centre is set an oval sard intaglio: nude warrior putting on greave PLATE X

(cable border). Round the stone is a border composed of bosses, alternately granulated and plain. From Corneto. Franks Bequest, 1897.

Diam., 1·4 in. (3·6 cent.); inner diam., 1·14 in. (2·9 cent.); l. of stone, ·6 in. (1·5 cent.); wt., 279 grs. (18·07 grammes).

356. Kindred type. Thick semicircular hoop (hollow), decorated at either end with four raised horizontal bands. To the ends of the hoop is applied a convex oval setting containing an oval banded agate with engraved design: shepherd beneath tree with dog; he leans on a staff, and the dog looks up at him. Round the stone is a tendril pattern embossed in the gold; below the pattern runs a milled band; above it, a band of dots. The ground is covered with impressed dots imitating granulation. From Chiusi. Castellani Coll., 1872. PLATE X.

Ca. 3rd cent. B.C.

Diam., 1·22 in. (3·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of stone, ·67 in. (1·7 cent.); wt., 203 grs. (13·15 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2252.

357. Type similar to last. Large semi-circular hoop (hollow), with ends decorated with dotted circles in relief; on the ends of the hoop rests a large oval setting with palmettes, flowers and tendrils in relief. It contains a sard intaglio: combat between Centaur and Lapith holding torch. On the ground is a crested helmet. From Bolsena. Castellani Coll., 1872. PLATE X.

Ca. 3rd cent. B.C.

L., 1·47 in. (3·7 cent.); ht., 1·27 in. (3·2 cent.); inner diam., ·8 in. (2 cent.); l. of stone, ·75 in. (1·9 cent.); wt., 299 grs. (19·37 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2216.

358. Exactly similar to last, except that the hoop is flat, with three raised bands at the ends. Banded agate intaglio: Dionysos holding thyrsos and bunch of grapes, and leaning arm on column. Found in the kingdom of Naples. Franks Bequest, 1897.

Ca. 3rd cent. B.C.

Fig. 73 = No. 358.

Diam., 1·42 in. (3·6 cent.); inner diam., 1·22 in. (3·1 cent.); ht., 1·14 in. (2·9 cent.); l. of stone, ·8 in. (2 cent.); wt., 280 grs. (18·14 grammes).

359. Bezel similar to last. It is placed across a hollow hoop, the latter rounded without and flat within, and decorated at either end with a beardless mask in relief. Convex oval garnet intaglio: Aphroditè with drapery over her arms and lower limbs, leaning her arm upon a column. Franks Bequest, 1897. PLATE X.

Diam of hoop, 1·25 in. (3·1 cent.); inner diam., ·95 in. (2·4 cent.); l. of bezel, 1·47 in. (3·7 cent.); wt., 244 grs. (15·81 grammes).

The stone, which is of a Hellenistic type (ca. 3rd cent. B.C.), did not, perhaps, originally belong to the ring.

360. Similar to last, except that at the ends of the hoop there are palmettes in relief and that round the stone is a ribbed gold band. Sard intaglio: four hounds tearing a fallen stag. Castellani Coll., 1865. PLATE X

L., 1·47 in. (3·7 cent.); ht., 1·12 in. (2·8 cent.); inner diam., 1 in. (2·5 cent.); l. of stone, ·75 in. (1·9 cent.); wt., 168 grs. (10·88 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2250; Imhoof-Blumer u. Keller, pl. xvii., 29.

361. Hoop angular without, flat within, rising into a deep bezel decorated with double spirals in filigree, with granulation interspersed. Above and below the spirals is a border of plain and plaited wires. On either shoulder is a triangle, outlined in filigree and filled in with fine granulation. Round convex paste intaglio partly cut away: actor holding palm-branch and mask. Franks Bequest, 1897. PLATE X

Diam., ·85 in. (2·15 cent.); inner diam., ·67 in. (1·7 cent.); ht., 1·1 in. (2·7 cent.); diam. of bezel, ·48 in., (1·2 cent.); wt., 178 grs. (11·53 grammes).

The date of the ring is ca. 5th cent. B.C. The engraving is considerably later (ca. 3rd cent. B.C., early Roman). Cf. Furtwängler, *Ant. Gemm.*, III., p. 207; I., pl. xxviii., 51 (a paste with the same design).

(*c*) Later Greek and Early Roman. Nos. 362–389.

362. Plain flat hoop; large flat oval bezel, thin at the edge, with a convex garnet set within a double engraved border of Λ·Λ·Λ and ΑΓΑΓ pattern. Intaglio design: Eros standing and drawing bow. Castellani Coll., 1872. PLATE

4th–3rd cent. B.C.

Diam., ·82 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of stone, ·44 in. (1·1 cent.); wt., 132 grs. (8·55 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2189; cf. above, No. 91, and below, No. 707.

363. Type akin to last; circular bezel with burnt agate (?) intaglio: nude youth seated on stool wearing *caestus* (?). Round the stone is a zig-zag border with dots interspersed, engraved in the gold; outside this is a sunken dotted border. Franks Bequest, 1897. PLATE

4th–3rd cent. B.C.

Diam. of hoop, ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); diam. of bezel, 1·05 in. (2·6 cent.); l. of stone, ·48 in. (1·2 cent.); wt., 251 grs. (16·26 grammes).

364. Broad, nearly flat hoop, slightly rounded on the outside; convex pointed oval bezel with a band of engraved border of tongue pattern on either edge. There are the remains of further engraved decoration within. Convex dark paste intaglio: Nikè walking and holding a wreath. Franks Bequest, 1897. PLATE

Hellenistic.

Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cnet.); l. of paste, ·67 in. (1·7 cent.); wt., 113 grs. (7·32 grammes).

365. Massive hoop, rounded without, flat within, broadening upwards. Long oval garnet intaglio within a setting of two bands of gold rising one above the other: Muse leaning against an Ionic column and reading from a roll. Hamilton Coll. PLATE XI.

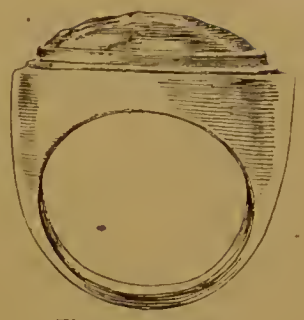

Fig. 74 = No. 365.

3rd cent. B.C.

Diam., 1·11 in. (2·8 cent.); inner diam., ·83 in. (2·1 cent.); l. of stone, ·83 in. (2·1 cent.); wt., 474 grs. (30·70 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2179; cf. *Ant. du Bosph. Cimm.*, pl. xv., 21; *Compte-Rendu*, 1882-3, pl. ii., 15; Furtwängler, *Ant. Gemm.*, I., pl. xxvii., 63.

366. Nearly similar type, but hollow and filled with sulphur; oval convex paste (imitating garnet), intaglio: girl seated on rock with drapery over shoulder and lower limbs. She lifts the drapery away from the shoulder with her hand. The paste is set in a raised band, with a beaded wire round the base and a border of tongue pattern in beaded wire round the rim of the bezel. Franks Bequest, 1897. PLATE XI.

Fine work of the 3rd cent. B.C.

Diam., 1·2 in. (3 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, 1 in. (2·5 cent.); wt., 274 grs. (17·75 grammes).

Cf., for the border, *Oesterr. Jahresh.*, III., *Beiblatt*, col. 70 (fig.).

367. Kindred type, with elliptical hoop and without filigree decoration round the bezel. Large convex oval carnelian intaglio in raised setting; portrait of a woman with veil over the back of her head. She wears a wreath of corn. Perhaps an idealised portrait of Arsinoè II. as Demeter. Found in Egypt. Franks Bequest, 1897. PLATE XI.

Diam., 1·3 in. (3·3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, 1·11 in. (2·82 cent.); wt., 353 grs. (22·86 grammes).

Cf. *B. M. Coins of Ptolemies*, pl. viii., 3; and, for the ring-form, *Annali dell' Inst.*, 1840, pl. A., figs. 1, 3.

368. Kindred type. On the oval bezel is a raised rectangle, within which is an oval setting containing a convex garnet intaglio; Tychè to l. holding cornucopia. Franks Bequest, 1897. PLATE XI.

Hellenistic.

Braybrooke Coll. Diam., 1·05 in. (2·6 cent.); inner diam., ·75 in. (1·9 cent.); l. of rectangle, ·8 in. (2 cent.); wt., 245 grs. (15·87 grammes).

Cf., for the ring-form, *Ant. du Bosph. Cimm.*, pl. xv. 10.

369. Similar type, but with a broad margin of gold round the bezel. There is no raised setting. Oval sard with engraved design; female head to l. From Tharros (grave xxviii), 1856.

4th–3rd cent. B.C.

Inner diam., ·63 in. (1·6 cent.); ht., ·72 in. (1·8 cent.); wt., 59 grs. (3·82 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2241.

370. Hoop angular without, flat within; oval raised bezel (chamfered at the edge underneath) with sard intaglio within broad gold border; bird pecking at wounded warrior. From Capua. Castellani Coll., 1872. PLATE

Italian (?), 4th–3rd cent. B.C.

Diam., ·8 in. (2 cent.); inner diam. ·71 in. (1·8 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 130 grs. (8·42 grammes).

Smith, *B.M. Cat. of Engr. Gems*, 2224. For these Italian and Early Roman designs, cf. Furtwängler, *Ant. Gemm.*, III., pp. 212–299.

371. Kindred type. Thin hoop, raised oval bezel with dark sard intaglio; horseman, helmeted. Castellani Coll., 1872.

Early Roman.

Fig. 75 = No. 371.

Diam., ·82 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 46 grs. (2·98 grammes).

Smith, *B.M. Cat. of Engr. Gems*, 2247.

372. Similar type. Oval (nearly round) bezel with convex sard intaglio; female head to l. Woodhouse Coll., 1866.

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 18 grs. (1·16 grammes).

373. Thin hoop, with square shoulders. Oblong bezel with rounded ends containing a banded onyx intaglio: warrior, wearing helmet and chlamys (?), and carrying two spears in his hand. PLATE

Italian, ca. 3rd cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 70 grs. (4·53 grammes).

374. Thin rounded hoop expanding upwards; large oval bezel with sard intaglio: three warriors standing before a low altar upon which is a bird. From Capua. Castellani Coll., 1872. PLATE

Italian, ca. 3rd cent. B.C.

Diam., 1·14 in. (2·9 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, 1·18 in. (3 cent.); wt., 122 grs. (7·90 grammes).

Smith, *B.M. Cat. of Engr. Gems*, 2225.

375. Thin hollow hoop angular on the outer side. Long narrow pointed oval bezel with raised setting containing a paste intaglio: nude man wearing peaked cap (Odysseus ?) walking to l., carrying some object over his shoulder and holding a staff. Castellani Coll., 1872.

Italian (?) Ca. 3rd cent. B.C.

Diam., ·93 in. (2·3 cent.); inner diam., ·2 in. (·8 cent.); l. of setting, ·8 in. (2 cent.); wt., 58 grs. (3·75 grammes).

Smith, *B.M. Cat. of Engr. Gems*, 2222.

376. Similar type. Dark-coloured paste intaglio: Aphroditè (?) leaning on column. Castellani Coll., 1872.

Diam., ·71 in. (1·8 cent.); inner diam., ·63 in. (1·6 cent.); l. of setting, ·6 in. (1·5 cent.); wt., 33 grs. (2·13 grammes).
Smith, *B.M. Cat. of Engr. Gems*, 2178.

377. Similar type, but without raised setting. Striped onyx intaglio: Aphroditè standing to front with r. arm on column and distaff (?) in her l. hand. Castellani Coll., 1872.
Hellenistic.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 74 grs. (4·79 grammes).
Smith, *B.M. Cat. of Engr. Gems*, 2182.

378. The hoop is formed of a gold plate bent into tube form; the edges do not meet. The shoulders are ornamented with five strands of twisted wire. The bezel is in the form of a long oval box-setting which contains a dark red glass paste intaglio: tall draped female figure holding a staff in l. and some object in her r. hand. Franks Bequest, 1897. PLATE XI.
Hellenistic. Flimsy work.

Diam., 1·1 in. (2·8 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, 1·15 in. (2·9 cent.); wt., 104 grs. (6·73 grammes).

379. Plain rounded hoop, expanding at the shoulders into a large oval box-setting containing a burnt stone of grey-brown colour. Engraved design: warrior, wearing helmet and cuirass, and holding shield and sword, crouches on one foot. His cuirass is ornamented behind with a bird in relief. Hamilton Coll. PLATE XII.
Italian, ca. 4th cent. B.C.

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); bezel, ·8 in. × ·6 in. (2 × 1·5 cent.); wt., 155 grs. (10·04 grammes).
Smith, *B.M. Cat. of Engr. Gems*, 551; Furtwängler, *Ant. Gemm.*, I., II., pl. xxiii., 27.

380. Type akin to last. Plain rounded hoop; large convex garnet in circular setting. Engraved design: bust of Nikè. She has short wings and a tuft of hair on the top of her head. From Cyprus. Acquired, 1896. PLATE XII.
1st cent. B.C.

Diam., 1·03 (2·6 cent.); inner diam., ·8 in. (2 cent.); diam. of bezel, ·95 in. (2·4 cent.); wt., 118 grs. (7·64 grammes).
Arch. Anz., 1897, p. 196 (32). This ring belongs rather to section (*d*). Cf. the Nikè on Republican coins of the 1st cent. B.C., *e.g.*, Babelon, *Monn. de la Rép.*, I., p. 153 (22)—a coin of 16 B.C.

381. Hollow hoop, flat within, rounded without; it expands upwards, with perpendicular shoulders. Oval bezel with large garnet intaglio: Nikè carrying trophy over her shoulder. Castellani Coll., 1872. PLATE XII.
Hellenistic.

Diam., 1·07 in. (2·7 cent.); inner diam., ·75 in. (1·9 cent.); ht., 1·15 in. (2·9 cent.); wt., 208 grs. (13·47 grammes).
Smith, *B.M. Cat. of Engr. Gems*, 2206.

Fig. 76 = No. 381.

382. Similar type. Sard intaglio: horse preparing to lie down. From Herakleia in Pontus. Acquired, 1892. PLATE

4th–3rd cent. B.C.

Diam., 1 in. (2·5 cent.); inner diam., ·75 in. (1·9 cent.); l. of stone, ·95 in. (2·4 cent.); wt., 136 grs. (8·81 grammes).

Arch. Anz., 1893, p. 187.

383. Similar type. Hollow hoop, oval bezel with garnet intaglio: female portrait bust, wearing stephanè, earring and necklace. Found in Crete. Franks Bequest, 1897. PLATE

Ca. 3rd cent. B.C.

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·71 in. (1·8 cent.); wt., 102 grs. (6·60 grammes).

Arsinoe III (?). Cf. Furtwängler, *Ant. Gemm.*, I., II., pl. xxxi., 29. Stone broken.

384. Similar type, but an oval has been cut out of the under part of the bezel, showing back of stone. Lapis lazuli intaglio: male portrait head. He wears a close-fitting helmet with disk over forehead, and has an Egyptian false beard. Franks Bequest, 1897. PLATE

Ca. 3rd cent. B.C.

Demetri Coll. Diam., ·95 in. (2·4 cent.); inner diam., ·71 in. (1·8 cent.); l. of stone, ·8 in. (2 cent.); wt., 179 grs. (11·59 grammes).

Cf., for the form of setting, Furtwängler, *Beschr.*, 1105.

385. Kindred type. The shoulders curve inwards slightly. Convex oval sard intaglio: mounted warrior charging. From Perugia. Castellani Coll., 1872. PLATE

Italian (?).

Diam., ·88 in. (2·2 cent.); inner diam., ·75 in. (1·9 cent.); l. of stone, ·63 in. (1·6 cent.); wt., 239 grs. (15·48 grammes).

Smith, *B.M. Cat. of Engr. Gems*, 2227.

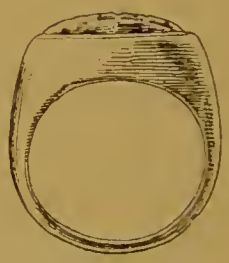

Fig. 77 = No. 385.

386. Massive high hoop, the lower part of which is of silver. The upper part is of gold. Flattened oval bezel with sard intaglio: shepherd seated on rock, with dog. Bequeathed by Sir William Temple, 1856. PLATE

Italian (?).

Diam., 1 in. (2·5 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 393 grs. (25·46 grammes).

Smith, *B.M. Cat. of Engr. Gems*, 2251.

387. Kindred type, but lower and broader; long pointed oval bezel set with convex garnet intaglio: Fortuna standing, with cornucopia on arm and hand resting on steering oar (?), which has the appearance of a long staff with crook at the end. From Hillah, Babylon. Franks Bequest, 1897. PLATE

Hellenistic.

Diam., 1·12 in. (2·8 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·88 in. (2·2 cent.); wt., 442 grs. (28·62 grammes).

388. Similar type; oval bezel with sard intaglio: combination of three bearded heads, a dog's head, a standing crane, and a serpent. Blacas Coll., 1867. PLATE XII.

Diam., 1·06 in. (2·7 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 521 grs. (33·74 grammes).
Smith, *B.M. Cat. of Engr. Gems*, 2275.

389. Similar type. Nearly circular bezel, with burnt sard intaglio raised above the level of the bezel: head of mule with bell suspended from neck, capricorn, and club. Hamilton Coll. PLATE XII.

Diam., 1 in. (2·5 cent.); inner diam., ·72 in. (1·8 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 198 grs. (12·83 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2276; cf. Furtwängler, *Beschr.*, 6623.

(*d*) GRAECO-ROMAN (Ca. 1st cent. B.C.–2nd cent. A.D.). Nos. **390–504**.

390. Hoop (now broken), composed of a flat gold ribbon broadening out at the shoulders. Convex oval paste intaglio in raised setting: female figure, draped and holding uncertain objects in her hands. Hamilton Coll.

Diam., ·72 in. (1·8 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 35 grs. (2·26 grammes).

391. Plain flat hoop, expanding upwards. Convex oval paste intaglio set in an oval bezel with two bands rising one above the other. Engraved design: comic mask (?). Castellani Coll., 1872. PLATE XII.

Diam., ·72 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 57 grs. (3·69 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2212.

392. Type similar to last. Convex oval garnet within raised band. Engraved design: head of Athenè to l., helmeted. Inscribed on one shoulder †ΩΔΧΩ. Franks Bequest, 1897.

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·4 in. (1 cent.); wt., 130 grs. (8·42 grammes).

393. Similar type (hollow). Oval bezel with convex paste intaglio: design undecipherable. From Ithaca. Burgon Coll., 1842.

Diam., ·92 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 77 grs. (4·98 grammes).
Smith, *B. M. Cat. of Engr. Gems.*, 2229.

394. Type akin to last, but expanding suddenly at the shoulders into a round convex bezel. Circular convex paste intaglio: female figure crouching on ground. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); diam. of bezel, ·4 in. (1 cent.); wt., 48 grs. (3·11 grammes).

395. Plain hollow hoop, expanding into oval bezel with convex garnet intaglio: branch. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 63 grs. (4·08 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2287.

396. Similar type. Banded onyx intaglio: lynx (?) crouching. From Zakynthos (Zante). Franks Bequest, 1897. PLATE X

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 36 grs. (2·33 grammes).

397. Similar type. Flat oval paste intaglio: Omphalè walking to l. with club in her r. hand. She wears the lion's skin. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 57 grs. (3·69 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2215.

398. Kindred type, but the shoulders are drawn in more; hoop rounded without, flat within. Raised oval bezel set with nicolo intaglio: ant. Franks Bequest, 1897. PLATE X

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·6 in. (1·5 cent); wt., 81 grs. (5·24 grammes).

399. Type similar to last. The raised oval bezel has an imitation onyx cameo in paste: head of Egyptian goddess (?). Found at Cologne. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 53 grs. (3·43 grammes).

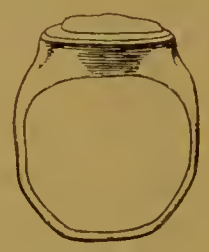
Fig. 78 = No. 399.

400. Type similar to last. Oval sard intaglio: tragic mask three-quarters to the front. From Carthage. Acquired, 1894.

Diam., ·71 in. (1·8 cent.); inner diam., ·5 in. (1·6 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 30 grs. (1·94 grammes).

401. Hoop angular without, flat within; oval bezel set with sard intaglio: cornucopia. Castellani Coll., 1872.

Diam., ·6 in. (1·5 cent.); l. of bezel, ·4 in. (1 cent.); wt., 55 grs. (3·56 grammes).
Smith, *B. M. Cat of Engr. Gems*, 2278. The hoop is bent out of shape.

402. Similar type. Sard intaglio: torch. Bequeathed by Sir William Temple, 1856.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 47 grs. (3·05 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2279.

403. Similar type. Oval bezel with garnet intaglio: bee seen from above. Castellani Coll., 1872.

Diam., ·65 in. (1·6 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 61 grs. (3·95 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2273.

404. Similar type. Hoop angular without, flat within; oval bezel with jacinth (?) intaglio: head of ox. Castellani Coll., 1872.

Diam., ·72 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 63 grs. (4·08 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2255.

405. Thin rounded hoop, raised oval bezel with garnet intaglio: Bellerophon charging on Pegasus. From Cappadocia. Franks Bequest, 1897. PLATE XII.

Diam., ·85 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 42 grs. (2·72 grammes).

406. Similar type. Sard intaglio: head of eagle to l. Franks Bequest, 1897.

Diam., ·97 in. (2·46 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 54 grs. (3·49 grammes).

407. Similar type. Oval bezel with convex garnet intaglio: winged Nemesis pulling forward chiton and holding scourge. From Crete. Franks Bequest, 1897.

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 59 grs. (3·82 grammes).
Hasty work. Stone broken.

408. Type akin to last. Garnet intaglio set within a round gold frame: head of youth to l. Castellani Coll., 1872.

Diam., ·72 in. (1·8 cent.); inner diam., ·5 in. (1·6 cent.); l. of bezel, ·4 in. (1 cent.); wt., 48 grs. (3·11 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2238; it is probable that the stone does not really belong to the ring.

409. Plain hoop (hollow), rounded on the outer side and expanding upwards. Oval bezel with sard intaglio within incised border: Harpokrates standing to r., holding cornucopia on r. arm. From Tharros (grave xxxiii), 1856.

Diam., 1·06 in. (2·7 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 151 grs. (9·78 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2211.

410. Plain hoop, rounded on the outer side and slightly expanding upwards; oval bezel with plasma intaglio: Serapis seated, with Kerberos at his feet and Isis standing before him. Castellani Coll., 1872. PLATE XII.

Fig. 79 = No. 410.

Diam., 1·15 in. (2·9 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 217 grs. (14·06 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2209.

411. Similar to last. Oval convex plasma intaglio: nude Satyr-boy seated on rock, holding out bunch of grapes to goat. Behind him, a pedum. Franks Bequest, 1897. PLATE X

Diam., 1 in. (2·5 cent.); inner diam., ·72 in. (1·8 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 206 grs. (13·34 grammes).

412. Similar type. Convex oval plasma intaglio: Eros drawing bow. Franks Bequest, 1897. PLATE X

Diam., 1 in. (2·5 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 432 grs. (27·97 grammes).

413. Similar type. Oval plasma intaglio: youthful Satyr, holding pedum and hare. A dog lifts his head towards the hare. Bequeathed by W. Burges, Esq., 1881. PLATE X

Diam., 1·06 in. (2·7 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 56 grs. (3·62 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2197.

414. Similar type. Oval plasma intaglio: Victory seated, holding spear and helmet. At the side of her seat is a cuirass, at the back a shield. Castellani Coll., 1872. PLATE X

Diam., 1 in. (2·5 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 67 grs. (4·34 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2204.

415. Similar type. Oval bezel with sard intaglio: wild goat running. Bequeathed by Sir William Temple, 1856.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·4 in. (1 cent.); wt., 24 grs. (1·55 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2277 (?).

416. Similar type. Oval plasma intaglio: Satyr milking goat. From Magna Graecia. Burgon Coll., 1842.

Diam., ·87 in. (2·2 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 27 grs. (1·74 grammes).
Hoop hollow and crushed. Smith, *B. M. Cat. of Engr. Gems*, 2198.

417. Similar type. Thin hollow hoop expanding upwards, oval bezel with plasma intaglio: Satyr standing to r., holding pedum in r. hand and bunch of grapes in l. over a dog. Blacas Coll., 1867.

Diam., ·88 in. (2·2 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 52 grs. (1·32 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2196.

418. Similar type. The hoop is hollow and slightly crushed. The bezel is oval and contains an oval nicolo paste intaglio: boy walking to r. holding a staff (?) in his r. and a water-skin in his l. hand. Found at Carlisle, 1860. Franks Bequest, 1897.

Ca. 2nd cent. A.D.

Fig. 80 = No. 418.

Braybrooke Coll. Diam., 1·03 in. (2·6 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·37 in. (·9 cent.); wt., 94 grs. (6·09 grammes).

419. Large hoop rounded without; large oval bezel with sard intaglio: bust of Jupiter (?) to front with drapery over his shoulder. He holds up a thunderbolt (?). Inscribed (in reverse direction): VRIDOL|ANOS. Franks Bequest, 1897. PLATE XIII

Braybrooke Coll. Diam., 1·28 in. (3·2 cent.); inner diam., ·95 in. (2·4 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 441 grs. (28·56 grammes).

420. Similar type, but small, with hollow hoop; oval burnt sardonyx in form of a truncated cone. Engraved design: dolphin. From Akka (Acre), Syria. Franks Bequest, 1897.

Diam., ·97 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 87 grs. (5·63 grammes).

421. Plain hoop expanding upwards; flat oval bezel, in which is inserted a sard intaglio: head of Seilenos. The sard is cut into the exact shape of the head. Franks Bequest, 1897. PLATE XIII

Fig. 81 = No. 421.

Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 122 grs. (7·90 grammes).

Cf. *Arch. Anz.*, 1901, p. 211 f., fig. 10; No. 1639, below.

422. Type exactly similar to last. Inserted sard intaglio cut into the shape of the design: female head, wearing wreath. From Smyrna. Franks Bequest, 1897. PLATE XIII.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 105 grs. (6·80 grammes).

Cf. Pollak, *Goldschmiedearb.*, 437; *Arch. Anz.*, 1901, p. 211 f., fig. 10.

423. Hoop thin below, expanding upwards. Oval bezel with convex garnet intaglio: Nemesis standing. Before her is a ram running, and two hands clasping ears of corn. Inscribed (in reverse direction): CEΓEΘA. Franks Bequest, 1897. PLATE XIII.

Braybrooke Coll. Diam., ·85 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 70 grs. (4·53 grammes).

424. Similar type. Hollow hoop, oval bezel with convex sardonyx intaglio: bust of Apollo with bow. From Tartûs. Franks Bequest, 1897.

Diam., 1 in. (2·5 cent.); inner diam., ·56 in. (1·4 cent.); l. of bezel, ·4 in. (1 cent.); wt., 72 grs. (4·66 grammes).

425. Similar type (hollow hoop); oval bezel with nicolo (?) intaglio: head of Kybelè; below is a ram running. Franks Bequest, 1897.

Braybrooke Coll. Diam., ·92 in. (2·3 cent.); inner diam., ·5 in. (1·6 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 60 grs. (3·88 grammes).

Sotheby's Sale Cat., April 2nd, 1856, No. 38.

426. Similar type. Oval sardonyx intaglio: Eros with drapery wrapped round the upper part of his body. Franks Bequest, 1897.

Diam., ·95 in. (2·4 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·4 in. (1 cent.); wt., 227 grs. (14·70 grammes).

427. Similar type. Oval bezel with flat nicolo intaglio: head of Herakles, laureate. Franks Bequest, 1897.

Diam., 1 in. (2·5 cent.); inner diam., ·72 in. (1·8 cent.); l. of bezel, ·4 in. (1 cent.); wt., 155 grs. (10·04 grammes).

428. Similar type. Oval bezel with sardonyx intaglio in the form of a truncated cone: ant. Franks Bequest, 1897.

Diam., ·82 in. (2·1 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·28 in. (·7 cent.); wt., 36 grs. (2·33 grammes).

429. Similar type, but the hoop is angular on either side. Oval bezel with banded onyx intaglio: head of Isis. Castellani Coll., 1865.

Diam., 1·06 in. (2·7 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·4 in. (1 cent.); wt., 336 grs. (21·76 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2210.

430. Similar type. Long oval bezel with convex garnet intaglio: winged Nemesis with scourge in her hand, standing on ship's stern. From Amisus, Asia Minor. Acquired, 1901. PLATE X

Diam., ·92 in. (2·3 cent.); inner diam., ·56 in. (1·4 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 43 grs. (2·78 grammes).
Arch. Anz., 1902, p. 119.

431. Similar type. Oval bezel with red jasper intaglio: whelk. Castellani Coll., 1872.

Diam., 1 in. (2·5 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 140 grs. (9·07 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2268.

432. Similar type. Oval sard intaglio: temple of Aphroditè at Paphos with forecourt. Franks Bequest, 1897.

Diam., ·93 in. (2·3 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·4 in. (1 cent.); wt., 31 grs. (2 grammes).

433. Similar type. Convex oval sardonyx with engraved design: Hygieia standing, with serpent and phialè. PLATE X

Diam., 1 in. (2·5 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 68 grs. (4·40 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2202.

434. Similar type. Oval bezel with convex sardonyx intaglio: lyre and butterfly. A portion of the gold has been broken away from the hollow shoulders on either side. Franks Bequest, 1897.

Diam., ·7 in. (1·7 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·28 in. (·7 cent.); wt., 31 grs. (2 grammes).

435. Similar type. The hoop is thin, expanding upwards. Oval bezel with engraved sardonyx inset: butterfly. Castellani Coll., 1872.

Diam., ·51 in. (1·3 cent.); l. of bezel, ·2 in. (·5 cent.); wt., 17 grs. (1·10 grammes).

436. Similar type. Oval plasma intaglio: Athenè walking to l. She wears a helmet and carries spear and round shield. Franks Bequest, 1897.

Diam., ·75 in. (1·9 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·32 in. (1·8 cent.); wt., 60 grs. (3·88 grammes).

437. Similar type. Garnet intaglio set in oval bezel: Satyr walking to l., holding syrinx in r. and inverted thyrsos in l. hand. Before him is a thyrsos. Hamilton Coll.

Diam., ·8 in. (2 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·4 in. (1 cent.); wt., 91 grs. (5·89 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2194.

437*. Similar type. Oval bezel with amethystine garnet intaglio: Justitia standing with sceptre and scales. Franks Bequest, 1897.

Braybrooke Coll. Diam., ·67 in. (1·7 cent.); inner diam., ·56 in. (1·4 cent.); l. of bezel, ·26 in. (·65 cent.); wt., 42 grs. (2·72 grammes).

Hertz Sale Cat., 1859, No. 2939.

438. Type similar to last. Sard intaglio: Eros standing to l., holding bow in r. hand. His l. hand is raised. Before him is a butterfly. Bequeathed by Sir William Temple, 1856.

Diam., ·71 in. (1·8 cent.); inner diam., ·5 in. (1·6 cent.); l. of bezel, ·26 in. (·65 cent.); wt., 40 grs. (2·59 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2185.

439. Similar type. Hoop rounded without, flat within. Oval black jasper intaglio: beardless male head to l. Blacas Coll., 1867.

Diam., ·72 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 21 grs. (1·36 grammes).

440. Similar type. Circular red jasper intaglio: Sphinx seated to l. Franks Bequest, 1897.

Diam., ·75 in. (1·9 cent.); inner diam., ·56 in. (1·4 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 78 grs. (5·05 grammes).

441. Similar type. Convex oval red paste intaglio: nude boy standing with arms outstretched. Acquired, 1856.

Diam., ·67 in. (1·7 cent.); inner diam., ·56 in. (1·4 cent.); l. of bezel, ·4 in. (1 cent.); wt., 50 grs. (3·24 grammes).

442. Similar type. Round sard intaglio: head of eagle. Castellani Coll., 1872.

Diam., ·6 in. (1·5 cent.); inner diam., ·48 in. (1·2 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 28 grs. (1·81 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2264.

443. Similar type. Oval bezel with chalcedony intaglio: Jupiter seated, holding sceptre and Victory. At his feet is an eagle. Acquired, 1851. PLATE XI

Diam., ·91 in. (2·3 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·4 in. (1 cent.); wt., 62 grs. (4·01 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2173.

444. Hoop of similar type, much crushed. Oval bezel with red jasper intaglio: lion running to l. From Magna Graecia. Burgon Coll., 1842.

Diam., ·95 in. (2·4 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 48 grs. (3·11 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2254.

445. Similar type. Oval sard intaglio in slightly raised setting. Engraved design: fish and shrimp. The stone is partly broken away. From Crete. Franks Bequest, 1897.

Diam. ·83 in. (2·1 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 46 grs. (2·98 grammes).

446. Similar type. Oval sardonyx intaglio in the form of a truncated cone: dolphin. From Crete. Franks Bequest, 1897.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 66 grs. (4·27 grammes).

447. Similar type, much crushed. Oval bezel with banded onyx intaglio: beardless male head in profile to l. From Magna Graecia. Burgon Coll., 1842.

Diam., ·88 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·4 in. (1 cent.); wt., 48 grs. (3·11 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2237.

448. Similar type. Oval bezel, containing red jasper intaglio: bird (parrot?) standing to l. on branch. The hollow hoop is much damaged. From Tartûs. Franks Bequest, 1897.

Diam., ·95 in. (2·4 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 72 grs. (4·66 grammes).
Part of a treasure found at Tartûs, consisting of gold ornaments of the 1st to the 5th cent. A.D. Cf. Nos. 161 and 177.

449. Similar type. Oval bezel with burnt nicolo intaglio: bust of Apollo with bow and quiver. Blacas Coll., 1867.

Diam., ·88 in. (2·2 cent.); inner diam., ·72 in. (1·8 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 40 grs. (2·59 grammes).

450. Similar type. Oval bezel with nicolo intaglio: bunch of grapes with two beardless masks of Bacchus facing either way inserted in it. Massive ring. Found at Lingfield Mark Camp, Surrey. Deposited by C. Leslie, Esq., 1892. PLATE XI

Diam., 1·22 in. (3·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·55 in. (1·4 cent.): wt., 784 grs. (50·80 grammes).
Proc. of Soc. of Ant. (2nd series), XIV., p. 34.

451. Similar ring, but small. Oval nicolo intaglio: Cupid leaning on pickaxe. Found near Backworth, Northumberland. Acquired, 1850.

2nd cent. A.D. (about the middle). Found with coins, the latest belonging to the reign of Antoninus Pius.

Diam., ·95 in. (2·4 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·4 in. (1 cent.); wt., 200 grs. (12·96 grammes).

Arch. Journ. VIII., p. 35 ff; Hodgson, *Hist. of Northumberland*, Part II., Vol. III., App., p. 440; found with Nos. 460 f., 636, 943.

452. Similar type. Sunk oval bezel for holding a stone, now missing. Payne Knight Coll.

Diam., ·88 in. (2·2 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·45 in. (1·1 cent.); wt., 156 grs. (10·10 grammes).

453. Similar type with hollow hoop. Flat oval garnet intaglio: Cupid with hand raised, touching the head of a Herm. He wears a chlamys over his arm: beneath him is a bird (goose?), which pecks at the end of the chlamys. Found at Colchester. Acquired, 1904. PLATE XIII.

Diam., ·88 in. (2·2 cent.); inner diam., ·65 in. (1·6 cent.); l. of bezel, ·9 in. (2·28 cent.); wt., 98 grs. (6·35 grammes).

454. Similar type, but with sides of hoop cut flat. Oval bezel with paste intaglio: man, wearing pointed cap and boar's (?) skin, holding branch before goat which stands on its hind legs. Franks Bequest, 1897. PLATE XIII.

Braybrooke Coll. Diam., ·9 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·4 in. (1 cent.); wt., 158 grs. (10·23 grammes).

455. Similar type, with thin flat hoop. Paste intaglio: wounded warrior supported by two comrades. Castellani Coll., 1872.

Diam., ·75 in. (1·9 cent.); inner diam. ·71 in. (1·8 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 38 grs. (2·46 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2226; cf. Furtwängler, *Ant. Gemm.*, I., pl. xxiii., 39.

456. Similar type. Sard intaglio: Fortuna with cornucopia in r. hand and rudder in l., wearing feather of Isis. Castellani Coll., 1872.

Diam., ·71 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 56 grs. (3·26 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2207.

456.* Similar type. Sard intaglio: draped figure of Neptune, standing with trident. Franks Bequest, 1897.

Diam., ·83 in. (2·1 cent.); inner diam., ·7 in. (1·7 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 111 grs. (7·19 grammes).

457. Similar type. Sard intaglio: Aphroditè (?), holding wreath (?) and spear. Castellani Coll., 1872.

Diam., ·82 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 54 grs. (3·49 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2180.

458. Similar type. Round nicolo intaglio within raised border: hand grasping club. Castellani Coll., 1872.

Diam., ·65 in. (1·6 cent.); inner diam., ·56 in. (1·4 cent.); l. of bezel, ·35 in. (·89 cent.); wt., 41 grs. (2·65 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2281.

459. Similar type. Oval bezel with amethyst intaglio: Amazon with spear and sword (?). Castellani Coll., 1872.

Diam., ·67 in. (1·7 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·31 in. (·78 cent.); wt., 37 grs. (2·39 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2232.

460. The hoop is rounded, expanding towards either end. Between the ends is a box-setting placed with its long axis across the direction of the hoop. It contains a nicolo intaglio: lizard (?). The floor of the box is formed by a pointed-oval gold plate soldered to the setting. On either side of the hoop at each end is soldered a large globule. Found near Backworth, Northumberland. Acquired, 1850. PLATE X

2nd cent. A.D. (about the middle).

Diam., ·88 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·37 in. (·9 cent.); wt., 126 grs. (8·16 grammes).
Arch. Journ., VIII., p. 37; Hodgson, *Hist. of Northumberland*, Part II., Vol. III., App., p. 440. Found with Nos. 451, 461, 636, 943, together with other objects of gold and silver and coins, the latest of which belong to the reign of Antoninus Pius.

461. Similar ring with nicolo intaglio: flying bird (?). Found at Backworth, Northumberland. Acquired 1850.

Diam., ·8 in. (2 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·37 in. (·9 cent.); wt., 122 grs. (7·90 grammes).
Found with the foregoing. *Arch. Journ.*, *loc. cit.* (fig.).

Fig. 82 = No. 461.

462. Plain thin hoop, expanding into raised rectangular setting. Green paste intaglio; Eros seated to r. on ground, burning a butterfly with a torch held in his r. hand.

Diam., ·65 in. (1·6 cent.); inner diam., ·56 in. (1·4 cent); l. of bezel, ·4 in. (1 cent.); wt., 22 grs. (1·42 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2184.

463. Thin hoop expanding upwards, with a pear-shaped sard set in either shoulder. Oval sard intaglio, slightly burnt: Herm to r. Acquired, 1866.

Diam., ·63 in. (1·6 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 24 grs. (1·55 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2234.

464. Hoop flat within, rounded without. It expands upwards, and is decorated with variously-arranged milled lines and a row of six ovals, all impressed in the gold. Small oval bezel containing a paste imitating nicolo. Engraved design: PLATE

nude figure to r. carrying patera and staff (?). Found at Corval d'Embernard, Nièvre, with coins of Trajan. Franks Bequest, 1897.

2nd cent., A.D.

Diam., 1·15 in. (2·9 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 151 grs. (9·78 grammes).

465. Kindred type. Hollow hoop rounded without, flat within, expanding upwards. The lower part of the hoop is decorated with a spiral fluted pattern, the upper part with a lotus design separated from the lower pattern by a horizontal milled line. Oval bezel containing a raised red paste imitating jasper and engraved with a design now obliterated. Found at Corval d'Embernard, Nièvre, with coins of Trajan. Franks Bequest, 1897. PLATE XIII.

2nd cent. A.D.

Diam., 1·1 in. (2·7 cent.); inner diam., ·8 in. (·2 cent.); l. of bezel, ·4 in. (1 cent.); wt., 137 grs. (8·87 grammes).

466. Flat hoop rising into lozenge-shaped bezel with raised band containing a lozenge-shaped garnet. Engraved design: rounded helmet, with knob projecting from above, horns on either side, and two cheek pieces. From Rome. Franks Bequest, 1897. PLATE XIII.

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 63 grs. (4·08 grammes).

For the form of ring, cf. Nos. 115, 755 f, 1083.

467. Hoop composed of eight large flattened beads, separated each from the other by two narrow rings in relief. Bezel in the form of an oval box-setting containing a sardonyx cameo: head of Medusa to front. Found in a tomb near Patras. Franks Bequest, 1897. PLATE XIII.

1st–2nd cent. A.D.

Diam., ·98 in. (2·5 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 211 grs. (13·67 grammes).

468. Thin rounded hoop. The bezel consists of an oval box-setting, convex below, containing a purple coloured convex paste intaglio: male portrait head to l. The bezel moves on a wire swivel, which passes through the lower part of the setting and is twisted round either end of the hoop. Franks Bequest, 1897. PLATE XIII.

Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 48 grs. (3·11 grammes).

469. Thin angular hoop, expanding into high oval bezel with banded onyx intaglio: head of Libya wearing elephant-skin. Castellani Coll., 1872. PLATE XIII.

Diam., ·75 in. (1·9 cent.); ht., ·88 in. (2·2 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 24 grs. (1·55 grammes).

The stone and ring do not appear to belong to one another.

470. Similar type, with flat hoop. Oval bezel set with sard intaglio: anchor (?). Castellani Coll., 1872.

Diam., ·6 in. (1·5 cent.); inner diam., ·56 in. (1·4 cent.); l. of bezel, ·28 in. (·7 cent.); wt., 29 grs. (1·87 grammes).

Fig. 83 = No. 470.

471. Similar type to last. Convex oval green paste intaglio: Aesculapius with patera and staff entwined with serpent. Franks Bequest, 1897.

Diam., ·72 in. (1·8 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 74 grs. (4·79 grammes).

472. Similar type. Very thin hoop broadening into high oval bezel. Sardonyx cameo: bearded Satyric mask.

Diam., ·67 in. (1·7 cent.); ht., 1 in. (2·5 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 39 grs. (2·52 grammes).

473. Similar type. Oval bezel with garnet (?) intaglio: grotesque figure wearing peaked cap; he draws a fish out of the water by means of a rod and line held in his r. hand. In his l. hand he holds a bottle. From Crete. Franks Bequest, 1897. PLATE

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); ht., ·91 in. (2·3 cent.); wt., 43 grs. (2·78 grammes).

474. † Plain hoop, slightly pointed below and rising above into an oval bezel (open underneath), set with sard intaglio: beardless man (Argos) seated astride the stern of a ship, working at it with an adze. Castellani Coll., 1872. PLATE

Diam., ·92 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 70 grs. (4·53 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2217. The antiquity of the ring is doubtful.

475. Thin hoop, expanding upwards. Sard intaglio in oval bezel: bust of Paris wearing Phrygian cap. Castellani Coll., 1872. PLATE

Ca. 1st cent. A.D.

Diam., ·82 in. (2·1 cent.); inner diam., ·7 in. (1·8 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 55 grs. (3·56 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2218; cf. *Compte-Rendu*, 1870–71, pl. vi., 31 (ca. 1st cent. A.D.).

476. Similar type. Oval sard intaglio: Diomede stepping to l. off wreathed altar and holding Palladion in r. hand. At his feet is a helmet.

Diam., ·87 in. (2·2 cent.); wt., 45 grs. (2·91 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2219.

477. Similar type, with raised oval setting. Onyx cameo: head of Eros turned to l. Castellani Coll., 1872.

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 22 grs. (1·42 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2192.

478. Thin hoop, of type similar to last. Sard intaglio: boar and sow in symplegma. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·4 in. (1 cent.); wt., 31 grs. (2 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2258.

479. Similar type. Thin flat hoop, with round sard intaglio in raised setting: wild boar to l. Castellani Coll., 1872.

Diam., ·53 in. (1·3 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 17 grs. (1·10 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2259.

480. Kindred type. Thin flat hoop, broken at one shoulder; convex oval sard intaglio: ant. Hamilton Coll.

Diam., ·5 in. (1·2 cent.); l. of bezel, ·28 in. (·7 cent.); wt., 11 grs. (·712 grammes).
Smith, *B. M. Cat. of Engr. Gems*. 2271.

481. Similar to last. Round green glass intaglio in raised setting: butterfly. Hoop broken.

Diam., ·6 in. (1·5 cent.); diam. of bezel, ·2 in. (·5 cent.); wt., 14 grs. (·907 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2269.

482. Thin angular hoop. Raised oval bezel with nicolo intaglio: bust of youth to l. Hamilton Coll.

Diam., ·72 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·4 in. (1 cent.); wt., 37 grs. (2·39 grammes).

483. Broad hollow hoop, angular on the outside, slightly expanding upwards. The head projects a little on either side, and there is a ridge leading down from the circular bezel to the projections. Blue paste intaglio: female head to l. Round the bezel is a beaded border. From Beneventum. Franks Bequest, 1897. **Plate XIV.**

Diam., 1·12 in. (2·8 cent.); inner diam., ·8 in. (2 cent.); diam. of bezel, ·32 in. (·81 cent.); wt., 164 grs. (10·62 grammes).

484. Hoop rounded without and expanding upwards. Large oval bezel with sard intaglio: bust of Mercury. From Smyrna. Acquired, 1894. **Plate XIV.**

Diam., ·95 in. (2·4 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·8 in. (2 cent.); wt., 110 grs. (7·12 grammes).
Arch. Anz., 1895, p. 169. Ring and stone do not appear to belong to one another.

485. Similar type. Hollow rounded hoop, grooved at shoulders. Slightly raised oval bezel with convex garnet intaglio: Nemesis winged, pulling forward her chiton with l. hand and holding two rods in r. Franks Bequest, 1897.

Diam., ·87 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 41 grs. (2·65 grammes).
Very rough work.

486. Kindred type. The hoop is flat within, rounded without, with a slight upward expansion. The bezel is a large oval raised setting; the stone is now missing. From the Thames. Roach Smith Coll., 1856.

Diam., 1·07 in. (2·7 cent.); inner diam., ·88 in. (2·2 cent.); l. of bezel, ·8 in. (2 cent.); wt., 269 grs. (17·43 grammes).
Roach Smith, *Cat. of Mus. of London Ant.*, 264.

487. Hoop thin below, but expanding upwards. The shoulders project strongly. Oval nicolo intaglio: bird on branch. Franks Bequest, 1897. PLATE

2nd–3rd cent. A.D.

Braybrooke Coll. Diam., 1·02 in. (2·6 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 173 grs. (11·20 grammes).
Sotheby's Sale Cat., June 18th, 1855, No. 10.

488. Similar type, with broad shoulders. Oval nicolo intaglio: male figure wearing chlamys and cap, and carrying a statue of Victory and a branch. From Cologne. Franks Bequest, 1897. PLATE

Diam., 1 in. (2·5 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 146 grs. (9·46 grammes).

489. Similar type. Oval bezel with lapis lazuli intaglio: Abraxas in the form of a bearded figure with serpent legs, holding a trident and a peacock. Above is the sun, below a crescent moon. Franks Bequest, 1897. PLATE

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 130 grs. (8·42 grammes).

490. Similar type. Oval bezel with sard intaglio: youth with helmet, sword and shield. From Tartûs. Acquired, 1872.

Diam., 1 in. (2·5 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 78 grs. (5·05 grammes).

491. Type similar to last. Oval bezel with sard intaglio: bust of Apollo to l., laureate, with bow and quiver. Castellani Coll., 1872.

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 84 grs. (5·44 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2177.

492. Similar type. Oval sard intaglio: two Cupids before a tree. The one stirs the branches with a pole, the other holds a cage (for birds). From Galilee. Franks Bequest, 1897. PLATE

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·4 in. (1 cent.); wt., 85 grs. (5·50 grammes).

493. Kindred type. The hoop is hollow and rounded without, and has a very sharp angle on either side. Oval nicolo intaglio in form of a truncated cone: Sun-god wearing radiated crown and chlamys, and holding whip; before him PLATE

is a burning altar. In the field, a crescent moon and star. From Egypt. Franks Bequest, 1897.

Diam., 1·05 in. (2·6 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 102 grs. (6·60 grammes).

494. Flat massive hoop, ornamented on the outside with three rows of beaded and two of plain wire, and terminating at the shoulders in a horizontal band of wire bordered with a leaf pattern. Large oval bezel decorated on the upper side with an ivy-leaf pattern in filigree within a raised gold band, and below with beaded wire; oval sard intaglio in setting surrounded by a beaded wire: peacock to l. on branch; above is a butterfly. Inscribed: C·DIDIUS·D·F· From Rome. Castellani Coll., 1872. PLATE XIV.

Diam., 1·15 in. (2·9 cent.); inner diam., ·88 in. (2·2 cent.); l. of bezel, 1·18 in. (3 cent.); wt., 682 grs. (44·19 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2260.

495. Massive hoop, expanding upwards. Flattened oval bezel with sardonyx intaglio in form of a truncated cone: Athenè with helmet, shield, and spear, holding up owl. Inscribed: TA/AK. From Pamphylia. Franks Bequest, 1897. PLATE XIV.
Ca. 2nd cent. A.D.

Diam., 1·22 in. (3·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 434 grs. (28·10 grammes).

496. Similar type (massive). Flattened oval bezel set with a banded onyx in form of a truncated cone. Engraved design: two fishes swimming in opposite directions. Castellani Coll., 1872.

Diam., ·95 in. (2·4 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 307 grs. (19·89 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2266.

497. Similar ring, of solid gold. Oval sardonyx intaglio in form of a truncated cone. Engraved design: ant. Found at Rhayader, Radnorshire, with jewellery showing traces of Celtic influence. Acquired, 1900.

Diam., 1·07 in. (2·7 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·37 in. (·9 cent.); wt., 558 grs. (36·15 grammes).
Arch. Cambr., 1899, p. 264, fig. 3; *Arch. Anz.*, 1901, p. 160.

498. Plain flat hoop, expanding upwards. Flattened oval bezel with sardonyx in form of a truncated cone; intaglio: fish. Castellani Coll., 1872.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·9 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 116 grs. (7·51 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2265.

499. Kindred type, with hexagonal hoop with triple groove, broadening upwards. Oval paste intaglio imitating nicolo: male figure moving to r. Hamilton Coll.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 119 grs. (7·71 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2195.

500. Thin hollow hoop, expanding upwards. Oval sard intaglio in raised setting: Athenè seated and holding image of Victory. From Crete. Acquired, 1896.

Diam., ·95 in. (2·4 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 27 grs. (1·74 grammes).

Arch. Anz., 1897, p. 196 (25).

501. Similar type. Oval sard intaglio: Victory flying to l., holding palm-branch and wreath. From Galilee. Franks Bequest, 1897.

Diam., ·94 in. (2·3 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 41 grs. (2·65 grammes).

502. Type akin to last. Large hollow hoop, raised oval bezel with sard intaglio: Jupiter seated to r. holding sceptre and patera. From Kertch (?). Franks Bequest, 1897.

Diam., 1·25 in. (3·2 cent.); inner diam., 1 in. (2·5 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 201 grs. (13·02 grammes).

503. Similar type, except that the hoop is facetted within. †Sard intaglio: bust of Mercury. Inscribed: HCYXOC. Franks Bequest, 1897. PLATE

Diam., 1 in. (2·5 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 56 grs. (3·62 grammes).

504. Hoop of gold ribbon, with a ridge down its middle and a row of impressed dots on either side. Oval box-setting decorated on the side with a raised ridge and beaded wires, and having a row of teeth for retaining the stone—a sard in the form of a truncated cone. Engraved design: cornucopia. From Crete. Franks Bequest, 1897. PLATE

Diam., ·73 in. (1·8 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 36 grs. (2·33 grammes). Careless work.

(*e*) LATER ROMAN (Ca. 3rd cent. A.D. and later). Nos. 505–573.

505. Massive hoop of oval shape with projecting shoulders. It is flat within and rounded without, and expands from below upwards. On either side is chased a lotus-flower (?). Depressed oval bezel set with sardonyx in form of a truncated cone. Engraved design: bust of youthful Pan to l. From Egypt. Franks Bequest, 1897. PLATE

Fig. 84 = No. 505.

3rd cent. A.D.

Demetri Coll. Diam., 1·07 in. (2·7 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 541 grs. (35·04 grammes).

Cf. Charvet, *Notice sur des monnaies et bijoux antiques*, figs. 4 and 5 (found with coins, the latest of Postumus); Pietro de Lama, *Ornamenti antichi d'oro*, pl. 2, no. 6 (found with coins, the latest of Gallienus).

506. Similar type, but there is no depression round the bezel. Oval bezel with onyx cameo. Mercury standing to l., holding purse in r. and caduceus in l. Franks Bequest, 1897.

Diam., 1·05 in. (2·6 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 217 grs. (14·06 grammes).

507. Type akin to last. The hoop is incised at intervals on either side, the head is decorated with openwork. To the head is soldered an oval setting containing a sardonyx intaglio in the form of a truncated cone. Engraved design: Fortuna with cornucopia and steering oar. From Smyrna. Franks Bequest, 1897. PLATE XIV.

Diam., 1·05 in. (2·6 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 240 grs. (15·55 grammes).

508. Hollow hoop, angular without, flat within. Oval bezel, placed with its long axis perpendicular to the hoop. At either end of the hoop are three gold pellets. Red paste intaglio: ant. Bequeathed by H. Martin Gibbs, Esq., 1900. PLATE XIV.

Diam., ·8 in. (2 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 39 grs. (2·52 grammes).

Arch. Anz., 1901, p. 160.

509. Hoop angular without, flat within. Deep oval box-setting soldered to the ends of the hoop, to either side of which are attached large pellets. Convex amethyst intaglio: nude youth seated on rock, holding out fishing-rod. Franks Bequest, 1897. PLATE XIV.

Diam., 1 in. (2·5 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 145 grs. (9·39 grammes).

510. Hoop composed of two wires soldered side by side. They terminate at either end in volutes with globules in their centres. Small pellets of gold are soldered at intervals between the wires. Oval box-setting containing a sard intaglio: eagle standing to l. with wings spread. From Cairo. Franks Bequest, 1897. PLATE XIV.

Diam., ·71 in. (1·7 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 38 grs. (2·46 grammes).

511. Rounded hoop with large pellet on either side at the point of junction with the bezel. Oval bezel, with long axis perpendicular to the hoop, bordered with large gold beads. Amethyst intaglio: sea-horse to l. From Canosa. Castellani Coll., 1872. PLATE XIV.

Diam., ·95 in. (2·4 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 185 grs. (11·98 grammes).

Smith, *B.M. Cat. of Engr. Gems*, 2174.

512. Similar to last, except that the major axis of the setting is in the same direction as the hoop and there is no beaded border. Sard intaglio: very rude figure of Pegasus running to l. "Found in the Rhine, near Metz (*sic*), 1860." Franks Bequest, 1897.

Braybrooke Coll. Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of bezel., ·6 in. (1·5 cent.); wt., 128 grs. (8·29 grammes).

513. Similar type, but with circular bezel decorated with an outer border of globules and within with beaded and corded wires. In the middle is set a circular sard intaglio: rude design of Cupid riding on goat. From Amiens. Franks Bequest, 1897. PLATE X

Londesborough Coll. Diam., ·91 in. (2·3 cent.); inner diam., ·8 in. (2 cent.); diam. of bezel, ·63 in. (1·6 cent.); wt., 77 grs. (4·98 grammes).

The type is perhaps Merovingian. Cf. Deloche, *Anneaux Sigillaires*, p. 29, No. XXVIII.

514. Hoop formed of three intertwined wires with small pellets at the ends on either side. Oval bezel with plasma intaglio: two hands clasping two ears of corn and a poppy. Castellani Coll., 1872. PLATE X

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·4 in. (1 cent.); wt., 36 grs. (2·33 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2280.

515. Flat hoop composed of a wire plait with a beaded wire on either side; small pellets at the ends. Raised round bezel with sard intaglio: two Cupids wrestling. Castellani Coll., 1872. PLATE X

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); diam. of bezel, ·44 in. (1·1 cent.); wt., 55 grs. (3·56 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2190.

516. Hoop composed of a beaded wire between two plain wires, with a globule on either side at the ends. Oval gold setting, containing the remains of a glass paste (?). Castellani Coll., 1872. PLATE X

Diam., ·6 in. (1·5 cent.); l. of bezel, ·3 in. (·8 cent.); wt., 36 grs. (2·33 grammes).

517. Type similar to last. There are no globules, and the setting contains a sardonyx in the form of a truncated cone. Engraved design: fish. From Byblos. Franks Bequest, 1897.

Diam., ·71 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·4 in. (1 cent.); wt., 43 grs. (2·78 grammes).

518. Hoop flat below and rounded at the shoulders, bezel in the form of a truncated pyramid, inverted, with open sides. Nearly square nicolo intaglio: head of Pan to l. Castellani Coll., 1872. PLATE X

Ca. 3rd cent. A.D.

Diam., ·88 in. (2 cent.); ht., 1·02 in. (2·6 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 76 grs. (4·92 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2200.

519. The hoop is divided into a series of bead-shaped sections by means of incisions at the sides. Bezel in the form of a raised setting with openwork sides, containing a sardonyx intaglio: horse grazing. Castellani Coll., 1872. PLATE X

Ca. 3rd cent. A.D.

Inner diam., ·67 in. (1·7 cent.); ht., 1·07 in. (2·7 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 101 grs. (6·54 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2248.

520. Broad hoop slightly rounded without, flat within; it expands upwards. In the bezel is an oval nicolo intaglio: two birds (ostriches ?) standing opposite one another. Found at Thursby, Cumberland, 1836. Presented by Sir G. Musgrave, Bart., 1857. PLATE XV.

Diam., 1·06 in. (2·7 cent.); inner diam., ·82 in. (2·08 cent.); l. of bezel, ·42 in. (1·06 cent.); wt., 345 grs. (22·34 grammes).

521. Broad flat hoop expanding upwards, raised oval setting with sard intaglio: cock (?). Hamilton Coll. PLATE XV.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 118 grs. (7·64 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2263.

522. Similar type. Sard intaglio: bird to l. Found in a Roman tomb, Karpathos. Acquired, 1859.
2nd–3rd cent. A.D.

Diam., ·71 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·4 in. (1 cent.); wt., 81 grs. (5·24 grammes).
Found with No. 827.

523. Similar to last, but without raised setting. Nicolo cameo in oval setting: cross-bones. Hamilton Coll.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 96 grs. (6·22 grammes).

524. Kindred type. Flat hoop, sharply angular below either shoulder. Raised oval setting containing a sard intaglio: stag (?) crouching on the ground. Very rude. The shoulders are slightly facetted. Hamilton Coll. PLATE XV.

Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·48 (1·2 cent.); wt., 85 grs. (5·50 grammes).

525. Hoop convex without and slightly concave within, expanding upwards. The bezel has a raised oval setting containing a sardonyx in form of a truncated cone (the upper part burnt) with engraved design: Fortuna with cornucopia and steering-oar. Found at York in a stone sarcophagus, 1849. Franks Bequest, 1897.

Fig. 85 = No. 525.

Braybrooke Coll. Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 80 grs. (5·18 grammes).

525*. Hoop very thin below and gradually expanding upwards. The sides are cut flat, and there is an angular projection below either shoulder. Oval bezel with sardonyx intaglio in form of a truncated cone: bird. Castellani Coll., 1872. PLATE XV.

Diam., 1 in. (2·5 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·35 in. (·9 cent.); wt., 143 grs. (9·26 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2262.

526. Thin hoop flattened on either side, with curved incision at either shoulder. Oval bezel with nicolo intaglio: Satyr pulling goat by the horn. Castellani Coll., 1872. PLATE X

3rd cent. A.D.

Fig. 86 = No. 526.

Diam., 1·02 in. (2·6 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·71 in. (1·8 cent.); wt., 131 grs. (8·48 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2199; cf. Pollak, *Goldschmiedearb.*, 453; below, Nos. 800, 1395.

527. Similar type. Oval bezel with plasma intaglio: lion standing and placing forepaw on head of ox. From Pozzuoli. Franks Bequest, 1897. PLATE X

Diam., ·95 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 40 grs. (2·59 grammes).

528. Type akin to last. Angular hoop filled with sulphur (?). The shoulders are depressed. Oval bezel with sard intaglio: ant. From Salamis, Cyprus. Acquired, 1881.

Diam., ·88 in. (2·2 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·4 in. (1 cent.); wt., 25 grs. (1·62 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2272 (?).

529. Similar type to last. Convex oval garnet intaglio: Mars wearing helmet and carrying spear and trophy. From Rome. Franks Bequest, 1897.

Diam., ·97 in. (2·4 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 89 grs. (5·76 grammes).

529*. Similar type. Convex oval garnet intaglio: bird (dove?) standing to l. Acquired at Rawal Pindi. Franks Bequest, 1897.

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·5 in. (1·2 cent.); wt., 95 grs. (6·15 grammes).

530. Type similar to last. Oblong bezel with rounded ends, containing a sardonyx cameo: crane walking to r. Castellani Coll., 1872.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·4 in. (1 cent.); wt., 36 grs. (2·33 grammes).

531. Hoop flat within, angular without, expanding at the shoulders into the shape of serpents' heads. To the ends of the hoop is soldered an oval box-setting containing a plasma cameo: head of Eros. Franks Bequest, 1897. PLATE

3rd cent. A.D.

Diam., ·95 in. (2·4 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·5 in. (1·27 cent.); wt., 119 grs. (7·71 grammes).

Type similar to Nos. 266, 627, and 814, the first of which has a coin of Severus Alexander inset.

532. Kindred type. Thin angular hoop broadening upwards; the shoulders project strongly. The bezel consists of a sardonyx intaglio, in form of a PLATE

truncated cone, in plain oval setting soldered to a flat plate cut between the ends of the hoop. Engraved design: draped female figure standing to l. Franks Bequest, 1897.

3rd cent. A.D.

Braybrooke Coll. Diam., ·83 in. (2·1 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 66 grs. (4·27 grammes).

533. Kindred type. Narrow hoop rounded without, flat within. It ends in figures of crouching lions, whose forepaws are soldered to an oval setting (placed transversely), containing a sardonyx intaglio in form of a truncated cone: portrait of beardless Roman to l. Franks Bequest, 1897. PLATE XV.

3rd cent. A.D.

Diam., ·88 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 84 grs. (5·44 grammes).

Cf., for the general form, Furtwängler, *Beschr.*, 7429.

534. Large hoop expanding upwards, with incised decoration on the outside; oval bezel with nicolo intaglio: Sol radiated, driving quadriga to front.

3rd cent. A.D.

Diam., 1·15 in. (2·9 cent.); inner diam., ·92 in. (2·3 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 493 grs. (31·94 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2201.

Fig. 87 = No. 534.

535. Similar type. Hoop plain and angular below; nicolo intaglio: rabbit riding on elephant, which issues from a conch shell. From Tarentum. Franks Bequest, 1897. PLATE XV.

Diam., ·95 in. (2·4 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 196 grs. (12·70 grammes).

536. Similar type, but less massive; flat hoop and octagonal bezel. Oval nicolo intaglio: Mars with helmet, spear, and shield, walking to r. Franks Bequest, 1897.

Diam., ·85 in. (2·1 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 84 grs. (5·44 grammes).

537. Similar type, but with hoop elaborately incised. High oval setting containing sard intaglio in form of a truncated cone: Fortuna with steering oar and cornucopia. From the South of France. Franks Bequest, 1897. PLATE XV.

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); ht., ·95 in. (2·4 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 92 grs. (5·96 grammes).

538. Similar type, but with octagonal bezel. Oval nicolo with engraved design: monstrous combination of a grotesque bearded mask on the legs of a cock, with

a horse's head above, a head of a ram with ears of corn in its mouth, and a serpent's head. Franks Bequest, 1897.

Diam., ·9 in. (2·2 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 162 grs. (10·49 grammes).

539. Type similar to last. Hexagonal bezel with oval nicolo intaglio: goat lying before a burning altar. The hoop is more elaborately incised than the foregoing, and the shoulders are pierced. Franks Bequest, 1897. PLATE X

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 186 grs. (12·05 grammes).

540. Kindred type. The hoop is plain below, the shoulders have incised volute decoration. The bezel is a raised octagon with incised decoration round the edge; it contains an oval nicolo intaglio: Minerva standing to r. with helmet, shield, and spear. Found near Oxford. Franks Bequest, 1897. PLATE X

Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·71 in. (1·8 cent.); wt., 138 grs. (8·94 grammes).

541. Type akin to last. The shoulders are pierced. Oval bezel with nicolo intaglio in form of a truncated cone: two hands clasping. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·4 in. (1 cent.); wt., 106 grs. (6·86 grammes).

542. Similar type. Sardonyx intaglio in form of a truncated cone: scorpion. Franks Bequest, 1897.

Braybrooke Coll. Diam., 1·08 in. (2·7 cent.); inner diam., ·88 in. (2·2 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 181 grs. (11·72 grammes).

543. Similar type. Sardonyx intaglio in form of a truncated cone: fish. Franks Bequest, 1897.

Diam., ·75 in. (1·9 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·2 in. (·6 cent.); wt., 68 grs. (4·40 grammes).

544. Kindred type. The lower part of the hoop has two grooves running along it, the shoulders are leaf-shaped and incised. The bezel is in the form of a raised oval setting with impressed foliated border, containing an onyx cameo: Medusa head to the front. Found on Sully Moors, near Cardiff, Oct. 1899. Acquired, 1900. PLATE X

End of 3rd cent. A.D.

Diam., ·95 in. (2·4 cent.); inner diam., ·72 in. (1·8 cent.); l. of bezel, ·55 in. (1·4 cent.); wt., 106 grs. (6·86 grammes).

Num. Chron. (3rd series), XX., pl. iii., fig. 9, p. 63 (2); *Arch. Anz.*, 1901, p. 160; found with Nos. 203, 796 f., and coins, the latest dated at ca. 306 A.D.

545. Kindred type. The hoop is flat and expands at the shoulders, which are leaf-shaped and incised. The bezel is in the form of an oval box-setting with PLATE X

an obliquely fluted border, containing a nicolo paste with engraved design: Victory flying to l. over a globe. Found near Odiham, Hants. Acquired, 1865.

3rd–4th cent. A.D.

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 70 grs. (4·53 grammes).

For the fluted border, cf. a ring, of rather later date, figured in *Arch. Journ.*, III., p. 163.

546. Kindred type. Hoop plain below, with leaf-shaped shoulders decorated with openwork. Raised oval bezel with nicolo intaglio: mask of Satyr (?) on cista; in the field, a pedum. Castellani Coll., 1865. PLATE XVI.

Diam., 1·07 in. (2·7 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 139 grs. (9 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2244.

547. Similar type, with openwork shoulders. There are remains of a small polygonal setting, now for the most part broken away. From Lincoln. Franks Bequest, 1897.

3rd cent. A.D.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); diam. of bezel, ·2 in. (·5 cent.); wt, 46 grs. (2·98 grammes).

Crofton Croker, *Catalogue*, 55 (Londesborough Coll.).

548. Similar type, but the shoulders are decorated with incised lines, not with openwork. Raised oval setting with nicolo intaglio: lighted lamp with handle in the form of a swan's head. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 48 grs. (3·11 grammes).

549. Hoop of kindred type, but with plain rounded shoulders; an incision on either side divides the shoulders from the lower part of the ring. Oval bezel with convex garnet intaglio: Cupid, holding torch. Castellani Coll., 1872. PLATE XVI.

Diam., ·88 in. (2·2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 135 grs. (8·74 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2186. The form of the stone is that usually found in the Hellenistic period, but the ring is of a characteristically Roman type (3rd cent. A.D.).

550. Kindred type. The lower part of the hoop is sparsely incised, the shoulders have each five vertical grooves, terminating above in volutes. The bezel is a raised oval, faintly polygonal. It contains a nicolo intaglio: Mercury standing with caduceus and purse. Ploughed up in Sussex. Franks Bequest, 1897. PLATE XVI.

3rd cent. A.D.

Diam., 1·07 in. (2·7 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·71 in. (1·8 cent.); wt., 374 grs. (24·22 grammes).

Cf. No. 268.

551. Massive hoop, the lower part of which is in the form of three branches side by side; the shoulders broaden out and are facetted. Octagonal bezel containing an octagonal nicolo intaglio: portrait bust of woman. Her hair is done in a roll over the forehead, carried thus along the sides of the head, and twisted up at the back. From Alexandria. Franks Bequest, 1897. PLATE X

3rd cent. A.D.

Demetri Coll. Diam., 1·05 in. (2·6 cent.); inner diam., ·67 in. (1·7 cent.); diam. of bezel, ·75 in. (1·9 cent.); wt., 358 grs. (23·18 grammes).

552. Hoop in the form of a branch, with lotus-flowers at either end, each surmounted by a curling leaf. Octagonal oval bezel with raised rim. Nicolo intaglio: nude youth to l., leaning on staff (?). Castellani Coll., 1872. PLATE X

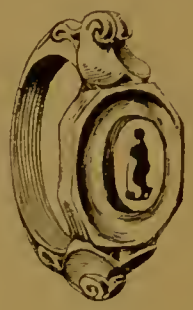

Fig. 88 = No. 552.

Diam., 1·18 in. (3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 279 grs. (18·07 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2231.

553. Hoop angular without, flat within. At the bottom, across the hoop, are three parallel grooved lines. Each shoulder is ornamented with a pattern in relief. Octagonal bezel containing an oval burnt sardonyx intaglio in form of a truncated cone: Hercules and the Nemean lion. Where the ends of the hoop are attached to the bezel, a globule is soldered on either side. From Huelva, Spain. Franks Bequest, 1897. PLATE X

Diam., 1·07 in. (2·7 cent.); inner diam., ·88 in. (2·2 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 138 grs. (8·94 grammes).

554. Thin flat hoop, expanding upwards. The shoulders are cut into leaf-shape, and between them is a nearly square bezel with raised oval setting attached to it. The latter contains a paste cameo: head of youthful Cupid or Satyr-boy. Either shoulder has an ornament of form soldered to it.

Diam., ·8 in. (2 cent.); l. of bezel, ·28 in. (·7 cent.); wt., 28 grs. (1·81 grammes).

555. Hoop incised so as to form a series of leaf-clusters springing from a kind of knot below. Oval box-setting soldered to the ends of the hoop. It contains a nicolo intaglio: Fortuna with cornucopia, steering oar, and anchor. Franks Bequest, 1897. PLATE

Diam., 1·12 in. (2·8 cent.); inner diam., ·8 in. (2 cent.): l. of bezel, ·63 in. (1·6 cent.); wt., 261 grs. (16·91 grammes).

556. Key-ring. Hoop angular without, expanding upwards, with a depression on either shoulder. Oblong bezel (nearly rectangular), with raised octagonal setting containing an oval convex plasma intaglio: lion walking to l.; in the field, PLATE

crescent and star. The key of spiral openwork projects from the side of the bezel. Franks Bequest, 1897.

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of setting, ·51 in. (1·3 cent.); ht. of key, ·48 in. (1·2 cent.); wt., 243 grs. (15·74 grammes).
Cf. No. 1184.

557. Hoop composed of three twisted wires soldered side by side. Oval box-setting surrounded by a twisted wire; it contains a sard (?) intaglio: bust of Serapis, wearing modius and crowned by Victory, who is nude and winged and carries a sword. Inscribed: NV TM T A I Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 54 grs. (3·49 grammes).

558. Hoop composed of a wavy wire, bordered on either side by a plain and beaded wire. To the head is soldered a high vase-like setting containing an oval sard intaglio: bust of woman with flowing hair, draped. The stone has been reduced for insertion into the setting, and is not contemporary with the ring. On either side of the setting, underneath, are soldered two globules. From Athens. Franks Bequest, 1897. PLATE XVI.

Late Roman, or possibly Merovingian. Cf. Deloche, *Anneaux Sigillaires*, nos. CVI and CXXIV, pp. 119, 143.

Diam., ·85 in. (2·1 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 76 grs. (4·92 grammes).
Cf. Furtwängler, *Beschr.*, 2904; *Mus. Etr. Vat.*, pl. lxxv., 6; *Arch.-Ep. Mitth.*, XVIII. (1895), p. 226, c. Cf. also No. 816 below.

559. Hoop composed of two thick beaded rods soldered side by side. Oval agate intaglio, in gold box-setting soldered to the ends of the hoop. Engraved design: horse standing to l. on line. Franks Bequest, 1897. PLATE XVI.

Braybrooke Coll. Diam., ·9 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·38 in. (·96 cent.); wt., 140 grs. (9·07 grammes).
Cf. Pollak, *Goldschmiedearb.*, 425.

560. Round beaded hoop with a pellet soldered on either side at the ends. The bezel is in the form of an oval box-setting containing a green jasper intaglio: Abraxas (combination of cock's head, man's body holding whip and shield, and serpent legs). From Florence. Franks Bequest, 1897.

Diam., ·75 in. (1·9 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·55 in. (1·4 cent.); wt., 67 grs. (4·34 grammes).
Cf. Nos. 863 and 1652.

561. Flat polygonal hoop expanding upwards. Soldered to the head is an oblong setting with rounded ends and a rim ornamented with impressed leaf-pattern. In the setting is an onyx cameo: two r. hands clasping. Above and below PLATE XVI.

is an ornamental line. From Bradwell, near Maldon, Essex. Franks Bequest, 1897.

3rd–4th cent. A.D.

Diam., ·75 in. (1·9 cent.) ; inner diam., ·67 in. (1·7 cent.) ; l. of bezel, ·67 in. (1·7 cent.) ; wt., 144 grs. (9·33 grammes).

The foliated pattern of the rim is of constant occurrence in the frames enclosing 3rd cent. coins. Cf. also No. 544, above.

562. High hoop, angular without, flat within ; incised at intervals on either side. To the head is soldered an oval box-setting with a border of beaded wire above and below. At the sides of the setting are four loops (for retaining a string of pearls ?), soldered at regular intervals. The setting contains a nicolo cameo : Cupid leaning to l. on inverted torch. Franks Bequest, 1897. PLATE X

Diam., ·8 in. (2 cent.) ; inner diam., ·67 in. (1·7 cent.) ; l. of bezel, ·6 in. (1·5 cent.) ; wt., 130 grs. (8·42 grammes).

563. Flat octagonal hoop, across the head of which is soldered an oval box-setting ornamented by a plain wire and a beaded line, and surrounded at the top by a ring of triangles in globules. Below the wires are soldered four loops (probably for holding a string of pearls ; see preceding ring). Convex almandine intaglio : wolf standing to l. From Alexandria. Franks Bequest, 1897.

Fig. 89 = No. 563.

Ca. 4th cent. A.D.

Diam., ·6 in. (1·5 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 53 grs. (3·43 grammes).

564. Similar type, but without loops. Raised oval setting with sard intaglio : Victory flying to l. holding wreath and palm-branch. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 68 grs. (4·40 grammes).
Cf. *Ant. du Bosph. Cimm.*, pl. xvii., 4.

565. Flat polygonal hoop with a nearly rectangular bezel, bounded on either side by a grooved line ; sardonyx intaglio in form of a truncated cone : ant. Bequeathed by Sir William Temple, 1856.

Diam., ·71 in. (1·8 cent.); l. of bezel, ·4 in. (1 cent.); wt., 93 grs. (6·02 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2270.

566. Thick hoop, flat within and at the sides, rounded without, with an angular projection below either shoulder. Raised oval bezel set with nicolo intaglio : Mercury holding caduceus and purse. Said to have been found at Baalbec. Franks Bequest, 1897. PLATE

Diam., ·75 in. (1·9 cent.) ; inner diam., ·6 in. (1·5 cent.) ; l. of bezel, ·51 in. (1·3 cent.) ; wt., 90 grs. (5·83 grammes).

567. Thin wire hoop broken below; oval gold setting with beaded border, soldered to hoop. Green jasper (?) intaglio: Mercury with caduceus and purse. From Tartûs. Acquired, 1879.

Diam., ·71 in. (1·8 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 29 grs. (1·87 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2175.

568. Broad hoop rounded without, flat within; convex oval almandine in gold setting bordered by a beaded wire, soldered at the top across the direction of the hoop. Engraved design: crane standing to l. Franks Bequest, 1897.

Diam., ·71 in. (1·8 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 79 grs. (5·11 grammes).

569. Thin hoop, flat within, angular without. Applied to the head is a heart-shaped setting surrounded by a beaded wire and containing a sard intaglio: bucranium. On either side of the setting is soldered a triangle of globules.

Diam., ·67 in. (1·7 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 46 grs. (2·98 grammes).

570. Flat hoop, incised at intervals on either side; to the head are soldered three settings. The central one is oval and contains a garnet intaglio: Venus wringing out her hair; the outer ones are square and contain green glass pastes. The settings are connected by gold pellets. Blacas Coll., 1867. PLATE XVI.

Diam., ·61 in. (1·5 cent.); l. of central setting, ·3 in. (·76 cent.); l. of square settings, ·28 in. (·7 cent.); wt., 39 grs. (2·52 grammes).

571. Hoop composed of three beaded wires soldered together below and branching out at the shoulders. The spaces at the shoulders are filled in with double spirals of beaded wire. The bezel is in the form of an oval box-setting containing a nicolo paste intaglio: Bellerophon riding on Pegasus and thrusting spear into the mouth of the Chimaera below him. Found at Havering, Essex. Acquired, 1869. PLATE XVI.

4th–5th cent. A.D.

Diam., ·92 in. (2·3 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 107 grs. (6·93 grammes).

Type similar to Nos. 653, 868 ff; cf. Deloche, *Anneaux Sigillaires*, p. 26; *Arch. Journ.*, III., p. 163 (found with coins of the 4th–5th cent. A.D.).

572. Hoop flat below, with shoulders of leaf-shaped openwork. Bezel in the form of an oblong setting with rounded ends, containing a rude sardonyx cameo: female bust to r. From Milan. Franks Bequest, 1897. PLATE XVI.

Ca. 4th cent. A.D.

Diam., ·75 in. (1·9 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 77 grs. (4·98 grammes).
Cf. Riegl, *Spätrömische Kunstind.*, p. 143, pl. xvi.

573. Octagonal hoop broadening from below upwards; the outer side is angular and is divided into fourteen openwork compartments, placed seven on either side of a central grooved ridge. The openwork consists of various tendril designs. Lozenge-shaped bezel with oval nicolo intaglio: mask of Pan before a branch. The sides of the bezel are decorated with a pierced scroll pattern. Franks Bequest, 1897.

Fig. 90 = No. 573.

PLATE X

Ca. 4th cent. A.D.

Diam., 1·2 in. (3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 146 grs. (9·46 grammes).

Cf. Dalton, *Cat. of Early Christian Ant.*, pl. iv., 252; Riegl, *Spätrömische Kunstind.*, p. 143 ff; and below, No. 643.

IV.—RINGS WITH INSCRIPTIONS. Nos. 574–679.

NOTE.—The material is gold unless otherwise indicated. Only rings in which the inscription forms the principal feature are included in this class. All, except where otherwise specified, are of Roman date.

574. Hoop angular without, slightly rounded within; curved incision above either shoulder. Engraved on the bezel is an inscription in Cypriote characters within a double linear border: 𐠀𐠅𐠊 = *Le-na-ko* (? *Lenago*[*ras*]). Below is an *ankh*, on either side a tendril ornament. From Hala Sultan Tekké, near Larnaka, Cyprus. Excavated, 1898. PLATE XVII

Mycenaean Period.

Diam., ·91 in. (2·3 cent.); inner diam., ·7 in. (1·8 cent.); l. of bezel, ·7 in. (1·8 cent.); wt., 256 grs. (16·58 grammes).

Found in a tomb with Mycenaean gold ornaments.

575. Hoop rounded without, flat within; large oval bezel with inscription (in reverse direction) within a wreath:

ΤΗΝΕΠΙ ΛΡΕΤΗ
ΣΩΦΡΟ ΣΥΝΗΤΕ
ΚΑΙ ΣΟΦΙΛ
ΔΙΑΠΡΕΠΟΥ

= *τὴν ἐπὶ (ἀ)ρετῇ σωφροσύνῃ τε καὶ σοφί(ᾳ) διαπρέπου(σαν)*

Hamilton Coll.

Diam. of hoop., ·8 in. (2 cent.); diam. of bezel, ·88 in. (2·2 cent.); wt., 199 grs. (12·89 grammes).

The form of the ring is Greek of ca. 4th cent. B.C. The inscription is late.

576. Upper part of silver ring, with oval convex bezel inscribed in rough letters: *χαίρω τῷ δώρῳ διὰ τὴν φιλίην τοῦ δόντος*. Underneath the inscription is fastened a pale gold stud. From Crete. Franks Bequest, 1897. PLATE XVII.

Late Greek.

Diam. of bezel, ·6 in. (1·5 cent.); wt., 48 grs. (3·11 grammes).

577. Plain hoop, expanding upwards. Oblong bezel with rounded ends set with an inscribed emerald: ƎƐΑΛ = *λαβέ*. From Kyme in Aeolis. Acquired, 1877. PLATE XVII.

Graeco-Roman.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·28 in. (·7 cent.); wt., 62 grs. (4·01 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2285.

578. Silver ring. Flat hoop, with two incised lines running along it; the ridge between the two lines rises into a lozenge-shaped bezel. Inscribed: YONOII ƆOIƆ = Πονούσιος (?). Franks Bequest, 1897.

Fig. 91 = No. 578.

Ca. 1st cent. A.D.

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 63 grs. (4·08 grammes).

Cf., for the form, No. 466, etc.

579. Similar silver ring. Inscribed: ΜΕΛΙ. Franks Bequest, 1897. PLATE X

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·4 in. (1 cent.); wt., 29 grs. (1·87 grammes).

580. Thin flat hoop, rising into a high flattened oval bezel. Inscribed: ΒΡΑΛΥΣ ΩΚΥΝΧ = *βρα(δ)ὺς ὠκύν*. Franks Bequest, 1897.

Graeco-Roman.

Diam., ·75 in. (1·9 cent.); l. of bezel, ·4 in. (1 cent.); wt., 69 grs. (4·47 grammes).

Cf. *C.I.G.*, IV., 7303, and *Od.*, VIII., 329; *κιχάνει τοι βραδὺς ὠκύν*.

581. Flat hoop, raised nearly circular bezel. Inscribed (in reverse direction): ΝΙ. From Crete. Franks Bequest, 1897.

Graeco-Roman.

Diam., ·72 in. (1·8 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 55 grs. (3·56 grammes).

582. Thin hoop, long oval bezel. Inscribed: SAL·FELICE·F EL·LAMYRAS = *Sal(ve) felic(iter) fel(ix) Lamyras* (?).

Fig. 92 = No. 582.

2nd–3rd cent. A.D.

Diam., ·71 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 23 grs. (1·49 grammes).

583. Thin rounded hoop, long oval bezel. Inscribed: MYCTIKON. Hamilton Coll.

Diam., ·6 in. (1·5 cent.); inner diam., ·51 in. (1·3 cent.); l. of bezel, ·4 in. (1 cent.); wt., 18 grs. (1·16 grammes).

584. Similar type. Thin flat hoop; long, narrow oval bezel. Inscribed, but illegible. Castellani Coll., 1872.

Diam., ·6 in. (1·5 cent.); l. of bezel, ·4 in. (1 cent.); wt., 14 grs. (·90 grammes).

585. Similar ring. Inscribed: ΦΥΛΑΞΑΙ = *φύλαξαι*. From Rome. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 9 grs. (·583 grammes).

Cf. *C.I.G.*, IV., 7358.

586. Double ring, consisting of two rings of type similar to last, soldered side by side. Between the shoulders on either side is soldered a globule. On the slightly raised bezels is inscribed: DVLCIS DVLCI. Franks Bequest, 1897. PLATE

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 61 grs. (3·95 grammes).
C.I.L, XIII., 10024 (62).

587. Rounded hoop, chamfered on either side within. Long rectangular bezel containing a red jasper of *tabula ansata* shape, inscribed (in reverse direction): P·A·A. Franks Bequest, 1897. **Plate XVII.**

Diam., ·8 in. (2 cent.); inner diam., ·51 in. (1·3 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 60 grs. (3·88 grammes).

588. Plain hoop, broadening towards the shoulders; raised circular bezel inscribed: ⅃ƆVƎH. The inscription is within a wreath. Castellani Coll., 1872.

Diam., ·63 in. (1·6 cent.); ht., ·66 in. (1·6 cent.); diam. of bezel, ·32 in. (·81 cent.); wt., 49 grs. (3·17 grammes).

589. Hollow hoop, flat below, and expanding upwards. Oval bezel with inscribed sard: KYPIA / KAΛH = Κυρία καλή. From Magna Graecia. Burgon Coll., 1842.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·4 in. (1 cent.); wt., 26 grs. (1·68 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2284; cf. *C.I.G.*, IV., 7333, 8567.

590. Plain hollow hoop, expanding upwards, with strongly projecting shoulders. Oval bezel with inscribed nicolo: AIΛIA / KAΛH = Αἰλία καλή.
2nd–3rd cent. A.D.

Diam., 1·03 in. (2·6 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 122 grs. (7·90 grammes).
Smith, *B. M. Cat. of Engr. Gems*, 2283; type similar to No. 487.

591. Bronze ring. Broad hoop, rounded without. Flattened oval bezel inscribed: SABBINA. Franks Bequest, 1897. **Plate XVII.**
Ca. 1st cent. A.D.

Londesborough Coll. Diam., ·91 in. (2·3 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 252 grs. (16·32 grammes).
Jones, *Finger-Ring Lore*, p. 47 (fig.).

592. Plain hoop, expanding upwards; oval flattened bezel with inscription: VRB. Castellani Coll., 1872.

Diam., ·72 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·4 in. (1 cent.); wt., 76 grs. (4·92 grammes).
The name might be *Urb(anus)*, *Urb(icus)*, or *Urb(ius)*.

593. Solid flat hoop, with edges bevelled on the inside, expanding upwards: projecting bezel, in the form of a section of an inverted pyramid, with engraved monogram, [illegible]. From Amisus, Asia Minor. Acquired, 1901. **Plate XVII.**

Diam., ·88 in. (2·2 cent.); inner diam., ·5 in. (1·6 cent.); l. of bezel, ·24 in. (·6 cent.); wt., 231 grs. (14·96 grammes).
Arch. Anz., 1902, p. 119.

594. Type akin to last, but without bevelling or projection. Inscribed within an oval frame (in reverse direction): BER / EDI. Castellani Coll., 1872.

Diam., ·85 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 253 grs. (16·39 grammes).

595. Flat band, broadening from the bottom upwards. Inscribed: D·ESPE / RISPY / LADES = *D. Esperis Pylades.* Castellani Coll., 1872.

Diam., ·71 in. (1·8 cent.); wt., 38 grs. (2·46 grammes).

596. Similar to last. Inscribed: APET / FG = Ἀρείας. Franks Bequest, 1897.

Diam., ·63 in. (1·6 cent.); wt., 29 grs. (1·87 grammes).

597. Similar to last, but with slightly raised oval bezel. Inscribed: ARTORI / FORTVN = *Artori Fortun(ati)* (?). Franks Bequest, 1897.

Fig. 93 = No. 597.

Braybrooke Coll. Diam., ·8 in. (2 cent.); l. of bezel, ·4 in. (1 cent.); wt., 72 grs. (4·66 grammes).

598. Similar type. Inscribed: ◇V / A∧EP / ΓAC = Οὐαλέργας or Οὐαλερ(ί)ας (?). Pale gold. Found in Macedonia, 1873. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 32 grs. (2·07 grammes). The letters are very lightly scratched in. Cf. *C.I.G.*, IV., 7111.

599. Similar type, but polygonal. Inscribed: GEM / ELA / L = *Gemella* (?). On either side of the inscription is an incised vertical cable border, with a diagonal ray proceeding inwards from either extremity. Franks Bequest, 1897.

Late Roman.

Diam., ·6 in. (1·5 cent.); wt., 41 grs. (2·65 grammes).

600. Double ring consisting of two thin flat hoops united below and branching out above, where they expand into flattened oval bezels. In the space formed by the branching of the hoops is soldered a wavy twisted wire. At the points where this wire touches the hoop, globules are soldered. On the bezels are inscribed respectively: ΕΠΑΓ and ΑΘω = ἐπ' ἀγαθῷ. Franks Bequest, 1897. PLATE

Diam., ·76 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 37 grs. (2·39 grammes).

For the inscription, cf. King in Cesnola, *Cyprus*, p. 386 f; *Cyprus Mus. Cat.* 4159 f; Cesnola, *Atlas*, III., Suppl., 60 ff.

601. Massive ring rounded without and within, expanding upwards. Flattened oval bezel, inscribed: ΕΠΑΓ / AΘω = ἐπ' ἀγαθῷ. From Egypt (?). Acquired, 1895.

Diam., ·95 in. (2·4 cent.); inner diam., ·6 in. (1·5 cent.); wt., 339 grs. (21·95 grammes).

602. Thin flat hoop broadening upwards; flattened oval bezel with inscription in punctured letters: ΕΠΑΓ / ΑΘω = ἐπ' ἀγαθῷ. Underneath is scratched Α. From excavations at Salamis, Cyprus. Acquired, 1881.

Diam., ·64 in. (1·6 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 28 grs. (1·81 grammes).

603. Similar type. Inscribed in dotted letters: ΕΠΑ / ΓΑ / ΘωΙ = ἐπ' ἀγαθῷ. Found in Cyprus. Franks Bequest, 1897.

Cesnola Coll. Diam., ·51 in., (1·3 cent.); wt., 9 grs. (·58 grammes).

604. Plain hoop broadening out towards the oval bezel. The hoop is concave within. Inscribed in dotted letters: ΕΠΑ / ΓΑΘω = ἐπ' ἀγαθῷ.

Diam., ·6 in. (1·5 cent.); wt., 27 grs. (1·74 grammes).
Probably from Cyprus.

605. Similar ring. Inscribed as before. From Crete. Franks Bequest, 1897.

Diam., ·5 in. (1·2 cent.); wt., 10 grs. (·64 grammes).

606. Similar ring. The inscription ἐπ' ἀγαθῷ is very rudely given in letters made up of dots and lines. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); wt., 22 grs. (1·42 grammes).

607. Similar ring with the same inscription in dotted letters. Found in Cyprus. Franks Bequest, 1897.

Cesnola Coll. Diam., ·6 in. (1·5 cent.); wt., 11 grs. (·71 grammes).

608. As the last, except that the letters are composed of lines and dots. Found in Cyprus. Franks Bequest, 1897.

Cesnola Coll. Diam., ·51 in. (1·3 cent.); wt., 12 grs. (·77 grammes).

609. Similar to last. Inscribed in dotted letters: ΕΠΑ / ΓΑΘω = ἐπ' ἀγαθῷ. From Amathus, Cyprus (Turner Bequest Excavations), 1894.

Diam., ·5 in. (1·2 cent.); wt., 14 grs. (·90 grammes).
Excavations in Cyprus, p. 121, Tomb 124. The Θ and ω are in monogram.

610. Similar ring with similar inscription. Pale gold. Franks Bequest, 1897.

Diam., ·56 in. (1·4 cent.); wt., 13 grs. (·84 grammes).

611. Similar type. Inscribed: ΕΠΑ / ΓΑ / ΘΟΙ^c = ἐπ' ἀγαθοῖς. Franks Bequest, 1897.

Diam., ·56 in. (1·4 cent.); wt., 13 grs. (·84 grammes).

612. Type akin to last, but with almost circular bezel. Inscribed: ΕΠΑ / ΓΑΘ / ω = ἐπ' ἀγαθῷ. From Cyprus. Franks Bequest, 1897.

Cesnola Coll. Diam., ·56 in. (1·4 cent.); wt., 13 grs. (·84 grammes).

613. Type akin to last, but more solid. Flattened oval bezel with inscription: ΟΛΥΜ / ΠΙΑϹ = Ὀλυμπίας. Franks Bequest, 1897.

Diam., ·56 in. (1·4 cent.); wt., 53 grs. (3·43 grammes).

614. Flat polygonal hoop of thick gold, broadening upwards. Rectangular bezel inscribed above and below in two lines: ΕΠΛΓ / ΛΘω = ἐπ' ἀγαθῷ. Franks Bequest, 1897. PLATE X

Diam., ·75 in. (1·9 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 142 grs. (9·20 grammes). Medhurst Sale, 1879.

615. Similar type, but of thin gold, with convex bezel. Same inscription, with a palm branch between the upper and lower line of letters. From Alexandria. Franks Bequest, 1897.

Diam., ·63 in. (1·6 cent.); wt., 28 grs. (1·81 grammes).

616. Similar type. Inscribed in dotted letters: ΕΠΑ / ΓΑΘ / ΟΙϹ = ἐπ' ἀγαθοῖς. From Cyprus. Franks Bequest, 1897.

Cesnola Coll. Diam., ·6 in. (1·5 cent.); wt., 16 grs. (1·03 grammes).

617. Similar type, much crushed. Inscribed in dotted letters: ΕΓ / ΑΓΑ / ΘΟΙϹ = ἐπ' ἀγαθοῖς. From Cyprus. Franks Bequest, 1897.

Cesnola Coll. Diam., ·6 in. (1·5 cent.); wt., 11 grs. (·71 grammes).

618. Similar type. Inscribed: ϹΕΡΗ / ΝΙΛΛΑϹ = Σερηνίλλας. From Sakkara, Egypt. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); wt., 28 grs. (1·81 grammes).

619. Similar type. Inscribed: ΑΝΕΘ / ΗΚΕΝΕ / ΡΜΙΟΝΗ = ἀνέθηκεν Ἑρμιόνη. Franks Bequest, 1897.

Diam., ·52 in. (1·3 cent.); wt., 27 grs. (1·74 grammes).

620. Similar type. Inscribed: ΖΟ / Η = Ζοή. On either side of the Η is a palm branch, below are three dots. From Tartûs. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); wt., 23 grs. (1·49 grammes).

621. Type akin to last, but the hoop is rounded without, and hollow within. Inscribed as last, but without the three dots below the Η. From Cyprus. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); wt., 42 grs. (2·72 grammes).

622. Thin flat hoop, slightly broadening upwards. On the head is engraved a palm branch, with the letter A on the l. and the letter E on the r. Franks Bequest, 1897.

Diam., ·83 in. (2·1 cent.); wt., 27 grs. (1·74 grammes).
Cf. Arneth, *Gold- und Silbermon.*, pl. S.I., 49.

623. Thin hoop, broadening out from below. On the head is inscribed in cursive letters : Ἀβάσκαντος. Castellani Coll., 1872.

Diam., ·72 in. (1·8 cent.); wt., 22 grs. (1·42 grammes).
Cf. *C.I.G.*, IV., 7060.

624. Type similar to last, with inscription : HOE / NIC·. Castellani Coll., 1872.

Diam., ·76 in. (1·9 cent.) ; inner diam., ·51 in. (1·3 cent.) ; l. of bezel, ·4 in. (1 cent.) ; wt., 56 grs. (3·62 grammes).

625. Plain hoop, expanding upwards. Nearly circular flattened bezel, inscribed : SOS. / ⊣DATω / ENE = *Sostenes dat.* Hamilton Coll.

Diam., ·72 in. (1·8 cent.) ; inner diam., ·63 in. (1·6 cent.) ; l. of bezel, ·4 in. (1 cent.) ; wt., 72 grs. (4·66 grammes).

626. Thin hoop, broadening upwards ; raised oval bezel. Inscribed on the shoulders and bezel : OLY (VIVAS) MPI = *Olympi, vivas.* Castellani Coll , 1872. PLATE XVII.

Diam., ·63 in. (1·6 cent.); l. of bezel, ·24 in. (·6 cent.); wt., 32 grs. (2·07 grammes).
Cf. *C.I.L.*, VII., inter 1298 and 1299. The name is apparently Olympis.

627. Plain hoop, thin below and expanding towards the ends, which are probably meant to imitate serpents' heads. Oval bezel inscribed : ΝΟΦ / ΝΕΟ·. On either side, at the juncture of the hoop and the bezel, are two pellets. From Perugia. Franks Bequest, 1897. 3rd cent. A.D.

Fig. 94 = No. 627.

Braybrooke Coll. Diam., ·75 in. (1·9 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·32 in. (·81 cent.) ; wt., 64 grs. (4·14 grammes). Cf. Nos. 266, 531.

628. Kindred type. Thin hoop, which broadens out towards the shoulders. These are separated by a horizontal groove from the oval bezel. Inscribed : DVL / ELI·. Pale gold. Castellani Coll., 1872. PLATE XVII.

Diam., ·62 in. (1·6 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 25 grs. (1·62 grammes).

629. Thin rounded hoop, to the ends of which is soldered an oval plate placed transversely. On each side of the ends of the hoop is soldered a gold pellet. On the plate is inscribed : ΜΕΓΑ·ΤΟΟ|ΝΟΜΑ·ΤΟΥ·|CAPAΠIC = *μέγα τὸ ὄνομα τοῦ Σαραπίς.* Franks Bequest, 1897. PLATE XVII.

Diam., ·63 in. (1·6 cent.); l. of bezel, ·4 in. (1 cent.); wt., 29 grs. (1·87 grammes).
Froehner, *Mus. de France*, pl. xxxviii., fig. 8. Cf. Lafaye, *Culte des Divinités d'Alexandrie*, Cat., No. 138 ; *C.I.G.*, IV., 8515, 7043, 7043 b ; *I.G.*, XIV., 2413 (1).

630. Hoop cut flat on either side and projecting below the shoulders; raised oval bezel inscribed: ΔϽΛ. Castellani Coll., 1872. PLATE X

3rd cent. A.D.

Diam., 1·08 in. (2·7 cent.); inner diam., ·88 in. (2·2 cent.); l. of bezel, ·39 in. (1 cent.); wt., 172 grs. (11·14 grammes).

Cf. No. 200, etc.

631. Facetted hoop, of type akin to last. Raised circular bezel inscribed: FEL = *Fel(ix)* or *fel(iciter)*. Castellani Coll., 1872.

Ca. 3rd cent. A.D.

Diam., ·82 in. (2·1 cent.); inner diam., ·6 in. (1·5 cent.); diam. of bezel, ·24 in. (·6 cent.); wt., 84 grs. (5·44 grammes).

632. Hoop of type similar to last. Raised oval bezel with inscription: ЄYTYX / OIOAC / INΔЄU = *εὐτυχοῖο (sic)* Ἀσινδεῦ.

Ca. 3rd cent. A.D.

Diam., ·75 in. (1·9 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 42 grs. (2·72 grammes).

633. Type similar to last (bronze). Raised oval bezel with inscription: VII. Remains of gilding. From Rome. Franks Bequest, 1897.

Diam., 1·03 in. (2·6 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 127 grs. (8·22 grammes).

634. Thin polygonal hoop, with projecting shoulders of phallic (?) form. Bezel in the form of a truncated pyramid with receding steps. Inscribed: CHΠ / ϹΛA. Franks Bequest, 1897. PLATE X

3rd–4th cent. A.D.

Diam., ·95 in. (2·4 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·4 in. (1 cent.): wt., 126 grs. (8·16 grammes).

Type akin to No. 203.

635. Hoop rounded without and expanding upwards. The shoulders project strongly. Oval bezel within grooved border. Inscribed: HϹ.ΛA·Λ / ƧƎΛA = Λ·A/·PHAΛЄƵ., i.e. *L(ucius) Au(relius) Ph(ilippus) Alex(ander)*, or possibly . Λ. Αὐρή(λιος) Ἀλέξ(ανδρος). Franks Bequest, 1897. PLATE X

3rd cent. A.D.

Diam., 1·15 in. (2·9 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·48 in. (1·2 cent.): wt., 387 grs. (25·07 grammes).

636. Hoop rounded without and within, angular on either side. It expands upwards. The bezel is oval (nearly circular) and has a raised beaded rim round it. On the bezel is inscribed: MATR / VM.Co. / CoAE. Found near Backworth, Northumberland. Acquired, 1850. PLATE X

2nd cent. A.D. (about the middle).

Diam., ·9 in. (2·3 cent.); inner diam., ·6 in. (1·5 cent.); diam. of bezel, ·48 in. (1·2 cent.); wt., 211 grs. (13·67 grammes).

Found with Nos. 451, 460 f., and 943; *Arch. Journ.*, VIII. pp. 37, 42 ff. (fig.); Hodgson, *Hist. of Northumberland*, Part II., Vol. III., App. p. 440; *C.I.L.*, VII. 1299 (cf. 1285); *Bonner Jahrb.*, 1893, p. 165. The VIA of *C.I.L.*, VII. is impossible. Cf. *C.I.L.*, XIII., 10024 (17).

637. Silver ring. Flat hoop, expanding upwards; it is ornamented with incised lines and dots. Small raised oval bezel of pale gold, separately inserted. Inscribed: M MVM PERF = *M. Mum(mius) Perf(ectus)* (?) Acquired, 1851. **Plate XVII.**

2nd–3rd cent. A.D.

Diam., ·95 in. (2·4 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·4 in. (1 cent.); wt., 142 grs. (9·20 grammes).

638. Bone ring. Broad hoop rounded on the outside and expanding upwards: raised oblong bezel with rounded ends. Inscribed (in reverse direction): P.S.V, within linear border. Franks Bequest, 1897. **Plate XVII.**

Late Roman.

Diam., 1·2 in. (3 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, 1 in. (2·5 cent.); wt., 100 grs. (6·48 grammes).

639. Flat octagonal hoop inscribed: MAPK|IANE|TEKN|ONXP|HCTO|NOYPA|NIACE|THPEI|: *Μαρκιανέ, τέκνον χρηστόν, Οὐρανία σε τηρεῖ.* Hamilton Coll.

3rd–4th cent. A.D.

Diam., ·92 in. (2·3 cent.); inner diam., ·83 in. (2·1 cent.); wt., 117 grs. (7·58 grammes). Cf., for the form of the ring, Dalton, *Cat. of Early Christian Ant.*, No. 51.

640. Octagonal ring of solid gold, broadening upwards slightly. Each side is cut flat. Inscribed: ΑΠΟ ΛΛΩΝ = *Ἀπόλλων.* On either side, a crescent moon and star respectively. Franks Bequest, 1897.

Fig. 95 = No. 640.

Late Roman.

Diam., ·72 in. (1·8 cent.); inner diam., ·56 in. (1·4 cent.); wt., 114 grs. (7·38 grammes).

641. Bronze ring. Plain octagonal hoop. Inscribed: ΠΕΚ|ΟΥΕΝ|ΟΛΟΝ|ΚΕΛ|ΘΥΩ|ΗΜ|ΘΕΟΣ|ΥΕΙΝ|. Franks Bequest, 1897.

Late Roman (Gnostic).

Diam., ·91 in. (2·3 cent.); wt., 63 grs. (4·08 grammes).

642. Broad octagonal hoop with each face incurved. Inscribed with a palm branch and ΕΠΑΓΑΘω, the branch and each letter on a separate face. Franks Bequest, 1897. **Plate XVII.**

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); wt., 88 grs. (5·70 grammes).

643. Octagonal hoop composed of seven openwork compartments, expanding upwards; 1, 2 are in the form of a rosette and thunderbolt (?); 3, 4 of a branch with three pairs of leaves; 5, 6 of volute patterns; 7, a rabbit (?). The bezel consists of a square plate with inscription engraved within an oval border: ΑΦΡΟΔ / ΓΕΝΕΤ / ΔϽΣ = Ἀφροδ(ίτη) Γενέτ(ειρα). The meaning of ΔΣ is obscure. PLATE X

Ca. 4th cent. A.D.

Diam., ·92 in. (2·3 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 227 grs. (14·70 grammes). The inscription is not free from suspicion.

For the openwork, cf. No. 573, and see Riegl, *Spätrömische Kunstind.*, p. 143 ff.

644. Bronze ring. Hoop flat within, rounded without; below either shoulder are ⊙ ornaments, incised. Raised oval bezel, long and narrow. Inscribed: AVE. Franks Bequest, 1897.

Lefebvre Coll. (Macon). Diam., 1·12 in. (2·8 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 143 grs. (9·26 grammes).

Cf. *C.I.L.*, XIII., 10024 (48).

645. Bronze ring. Plain rounded hoop, large rectangular bezel. Inscribed: VTERE / FELIX. Presented by General Meyrick, 1878.

Diam., ·92 in. (2·3 cent.); l. of bezel, ·92 in. (2·3 cent.); wt., 130 grs. (8·42 grammes).

Walters, *B.M. Cat. of Bronzes*, 3180.

646. Bronze ring. Large hoop, angular without and flat within. The bezel is raised and is in the form of a shoe with the letters OIXI> in relief. From Naples. Franks Bequest, 1897.

Diam., 1·18 in. (3 cent.); inner diam., ·95 in. (2·4 cent.); l. of bezel, 1·21 in. (3·1 cent.); wt., 240 grs. (15·55 grammes).

647. Bronze ring. Flat hoop broadening upwards; the upper part is polygonal. Oblong bezel with raised pyramidal setting for stone now missing. Inscribed round the hoop is ESCIPE MEMORIAM = *e(x)cipe memoriam*. From Cologne. Franks Bequest, 1897. PLATE X

Late Roman.

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 29 grs. (1·87 grammes).

C.I.L., XIII., 10024 (66). For the spelling *escipe*, cf. Mowat, *Mém. de la Société nationale des Ant. de France*, XLIX. (1888), p. 28.

648. Bronze ring. Thick polygonal hoop, slightly broadening upwards. On either shoulder is a deep depression. On the oblong bezel thus formed is inscribed CIOP. Franks Bequest, 1897.

Fig. 96 = No. 648.

Ca. 4th cent. A.D.

Braybrooke Coll. Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·71 in. (1·8 cent.); wt., 116 grs. (7·51 grammes).

649. Large flat hoop; oblong bezel projecting slightly above and at the sides. On the bezel is inscribed FIDEM; round the ring, CONSTANTINO. Franks Bequest, 1897. PLATE XVII.

4th cent. A.D.

Diam., 1·12 in. (2·8 cent.); inner diam., 1 in. (2·5 cent.); l. of bezel, ·4 in. (1 cent.); wt., 169 grs. (10·95 grammes).

Underneath the bezel is stamped AV = Au(relius) (?), the name of the *probator* (?).

Bonner Jahrb., LXXIII. (1882), p. 85 (where the ring is said to have been found in Normandy); Mowat, *Mém. de la Soc. nat. des Ant. de France*, L. (1889), p. 335 (No. 9), where a list of similar rings is given; *C.I.L.*, XIII., 10024 (29*a*); cf. *C.I.L.* III. (2), 6019, 1; *ibid.*, III. Suppl. i., 12033. Perhaps, as M. Mowat suggests, these rings were presented by Constantine to military officers. Several of them have been found. Cf. the ring in the Museum at Vienna inscribed: D N CONSTANTI AVG N A FIDEM (*Arch. Anz.*, 1892, p. 174). Cf. also Constantinus Porphyrogenitus, *de admin. imperio*, 53, for gold rings presented by Constantine the Great.

650. Similar to last, but of pale gold. Either shoulder is angular. Inscribed as before (F)IDE(M) CONSTANTINO. The letters are worn. From Bela Palanca between Pirot and Nisch (Servia). Franks Bequest, 1897. PLATE XVII.

Diam., ·95 in. (2·4 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 122 grs. (7·90 grammes).

Bull. de la Soc. nat. des Ant. de France, 1891, p. 183 f.; *C.I.L.*, III., Suppl. i., 12033 (1); *ibid.*, XIII., 10024 (29).

651. Flat polygonal hoop expanding upwards. At the head is inserted a hexagonal burnt sard (?), facetted. Engraved on the top is an anchor, and on the six facets is an inscription in relief: M|IB|I|VI|VA|S = *Mibi* (?) *vivas*. Found on the top of the Gogmagog Hills, Cambridge, 1844. Franks Bequest, 1897.

Fig. 97 = No. 651.

Ca. 4th cent. A.D.

Braybrooke Coll. Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of stone, ·37 in. (·9 cent.); wt., 131 grs. (8·48 grammes).

Arch. Journ., XVII. (1860), p. 75; *C.I.L.* VII. 1303.

652. Hoop angular without and expanding upwards; it is flattened to a triangular form on either shoulder. Rectangular flattened bezel containing a nicolo in the form of a truncated pyramid. On the top is a palm branch (intaglio). Round the pyramid, in relief in white, is inscribed P|ARVM|T|EAMO| = *parum te amo*. From Amiens. Franks Bequest, 1897. PLATE XVII.

3rd cent. A.D.

Londesborough Coll. Diam., 1 in. (2·5 cent.); inner diam., ·71 in. (1·8 cent.); l. of stone, ·4 in. (1 cent.); wt., 237 grs. (15·35 grammes.).

T. Crofton Croker, *Cat. of rings formed for Lady Londesborough*, No. 152; *Arch. Journ.*, XXVIII., p. 282 f.; *C.I.L.*, XIII., 10024 (45).

653. Hoop composed of three beaded wires soldered together. At the shoulders they branch out; the spaces thus left are filled with wire spirals. The bezel is in PLATE XVII.

the form of a rectangular box-setting with an obliquely fluted frame. It contains a nicolo in the form of a truncated pyramid. Inscribed (in reverse direction on stone): MACRI / OLA = MACRIOLA. Franks Bequest, 1897.

4th–5th cent. A.D.

Londesborough Coll. Diam., ·9 in. (2·2 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 70 grs. (4·53 grammes). Cf. Nos. 571, 868 ff.

654. Chalcedony ring of large size, rounded without. The bezel is raised and is roughly in the form of a human head with hair indicated at the back. On the face is inscribed CABAΩ | PEICTE | AΔΩ. On one side is CICINΓEVΠ | ΔNΦAPANΓH | NEICOYX; on the other NAIAIXΩ | AI | MEIXAH | PBIBA | λH. Franks Bequest, 1897. PLATE X

Late Roman (Gnostic).

Braybrooke Coll. Diam., 1·35 in. (3·5 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 279 grs. (18·07 grammes).

Cf. Furtwängler, *Beschr.*, 11,358 (*sic* for 11,368) for the general form.

655. Bronze ring. Plain hoop of elliptical shape, rounded without. The bezel is slightly broader than the rest of the hoop and is flattened. Inscribed: XLI. Acquired, 1853. PLATE X

Diam., ·92 in. (2·3 cent.); wt., 68 grs. (4·40 grammes).

Walters, *B.M. Cat. of Bronzes*, 3185; cf. Friederichs, *Berlins antike Bildwerke*, II. (*Kleinere Kunst und Industrie*), p. 115; Schumacher, *Bronzen zu Karlsruhe*, no. 145; *Arch. Journ.*, XXVI., p. 146 ff. See also *Index of Inscriptions* at the end of this volume.

656. Bronze ring. Similar to last. Inscribed: XXXI. Acquired, 1853.

Diam., ·8 in. (2 cent.); wt., 35 grs. (2·26 grammes).

Walters, *B.M. Cat. of Bronzes*, 3186.

657. Similar type (bronze). Inscribed: LXX. Castellani Coll., 1872.

Diam., ·91 in. (2·3 cent.); wt., 45 grs. (2·91 grammes).

Walters, *B.M. Cat. of Bronzes*, 3188.

658. Similar type (bronze). Inscribed: XXXIII. Castellani Coll., 1872.

Diam., ·88 in. (2·2 cent.); wt., 48 grs. (3·11 grammes).

Walters, *op. cit.*, 3189.

659. Similar type (bronze). Inscribed: XIIX. Castellani Coll., 1872.

Diam., ·88 in. (2·2 cent.); wt., 19 grs. (1·23 grammes).

Walters, *op. cit.*, 3187.

660. Similar type (bronze). Inscribed: XIIX. From Italy. Franks Bequest, 1897.

Braybrooke Coll. Diam., ·88 in. (2·2 cent.); wt., 35 grs. (2·26 grammes).

661. Similar type (bronze). Inscribed: IF+. Franks Bequest, 1897.

Londesborough Coll. Diam., ·88 in. (2·2 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 39 grs. (2·52 grammes).

Crofton Croker, *Catalogue*, 213.

662. Similar type (bronze). Inscribed: XLVII. From Rome. Franks Bequest, 1897.

Diam., 1·07 in. (2·7 cent.); wt., 83 grs. (5·37 grammes).

663. Similar type (bronze). Inscribed: XXXVI. Franks Bequest, 1897.

Diam., ·88 in. (2·2 cent.); wt., 34 grs. (2·20 grammes).

664. Similar type (bronze). Inscribed: XXCIV. From Naples. Franks Bequest, 1897.

Diam., ·86 in. (2·18 cent.); wt., 65 grs. (4·21 grammes).

665. Similar type (bronze). Inscribed: XXX. From Rome. Franks Bequest, 1897.

Diam., ·95 in. (2·4 cent.); wt., 44 grs. (2·85 grammes).

666. Similar type (bronze). Middle part of bezel broken away. Inscribed: X//////I. Franks Bequest, 1897.

Braybrooke Coll. Diam., ·92 in. (2·3 cent.); wt., 50 grs. (3·24 grammes).

667. Similar type (bronze). Inscribed: XXCVII. Franks Bequest, 1897.

Diam., 1 in. (2·5 cent.); wt., 58 grs. (3·75 grammes).

668. Similar type (bronze). Inscribed: XXI, and, on either shoulder, F and M respectively. From Rome. Franks Bequest, 1897.

Diam., ·91 in. (2·3 cent.); wt., 49 grs. (3·17 grammes).

669. Similar type (bronze). Inscribed: XXV. Franks Bequest, 1897.

Braybrooke Coll. Diam., ·88 in. (2·2 cent.); wt., 23 grs. (1·49 grammes).

670. Similar type (bronze). Hoop broken away below. Inscribed: V. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); wt., 26 grs. (1·68 grammes).

671. Similar type (bronze); the hoop is much bent. Inscribed: XII. From Rome. Franks Bequest, 1897.

Diam., ·92 in. (2·3 cent.); wt., 61 grs. (3·95 grammes).

672. Similar type (bronze). Inscribed: LXIV. The shoulders are inscribed Y and † respectively. From Naples. Franks Bequest, 1897.

Diam., ·84 in. (2·1 cent.); wt., 52 grs. (3·36 grammes). The hoop is higher than usual.

673. Similar type (bronze). Inscribed: LXIV. From Rome. Franks Bequest, 1897.

Diam., ·92 in. (2·3 cent.); wt., 52 grs. (3·36 grammes).

674. Bronze ring. Similar to last, except that either shoulder is flattened. Inscribed, +|VIII|X. Castellani Coll., 1872.

Diam., ·92 in. (2·3 cent.); wt., 45 grs. (2·91 grammes).
Walters, *B.M. Cat. of Bronzes*, 3184.

675. Bronze ring. Similar type. The hoop is broader and is flattened both above and below. Inscribed above is L, below PHM. Acquired, 1853.

Diam., 1 in. (2·5 cent.); wt., 78 grs. (5·05 grammes).
Walters, *op. cit.*, 3183.

676. Bronze ring. Kindred type. The hoop is broader than the last, the oval bezel is smaller. Inscribed: XII. Castellani Coll., 1872.

Diam., 1 in. (2·5 cent.); wt., 93 grs. (6·02 grammes).
Walters, *op. cit.*, 3190.

677. Kindred type (bronze), but the ring is thick and massive. Inscribed: XIII, and, on either shoulder, A and E respectively. Franks Bequest, 1897.

Diam., ·95 in. (2·4 cent.); inner diam., ·56 in. (1·4 cent.); wt., 231 grs. (14·96 grammes).

678. Bronze ring. Broad flat hoop, raised rectangular bezel with $\overline{\text{LVI}}$ incised. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); l. of bezel; ·48 in. (1·2 cent.); wt., 60 grs. (3·88 grammes).

679. Plain hoop rounded on the outside; raised oval bezel inscribed: $\frac{\text{VII}}{\text{TIZI}}$. Castellani Coll., 1872.

Diam., 1 in. (2·5 cent.); wt., 169 grs. (10·95 grammes).
Walters, *B.M. Cat. of Bronzes*, 3181.

V.—GOLD RINGS WITH PLAIN INSET STONES AND PASTES.

MYCENAEAN PERIOD. Nos. 680-693.

680. Hoop in the form of a flat band with raised rims and open ends. To it is soldered a plaited band formed of three interlaced strands of triple wire. Soldered to the ends of the hoop is a circular plate with raised setting containing a blue paste filling. In the centre of the filling is a small circular gold band. From excavations at Enkomi, Cyprus (Turner Bequest), 1896.

Fig. 98 = No. 680.

Diam., ·88 in. (2·2 cent.); inner diam., ·75 in. (1·9 cent.); d. of setting, ·36 in. (·91 cent.); wt., 80 grs. (5·14 grammes).

Excavations in Cyprus, pl. vi., 547, p. 42, Tomb 93; cf. Ἐφ. Ἀρχ., 1889, pl. 7, fig. 8.

681. Kindred type. Flat hoop with a rounded edge turned up on either side. The space between these edges is filled with a wire alternately notched and plain, placed between two twisted wires. The hoop is open at the ends, which are spread. Applied to them is a round bezel, with a glass paste in circular setting in the centre. The setting is surrounded by two twisted wires, one plain wire, and a third twisted wire. From excavations at Enkomi, Cyprus (Turner Bequest), 1896. PLATE XVIII

Diam., ·87 in. (2·2 cent.); inner diam., ·75 in. (1·9 cent.); diam. of bezel, ·63 in. (1·6 cent.); wt., 163 grs. (10·56 grammes).

Excavations in Cyprus, pl. viii. (Tomb 19), p. 43.

682. Kindred type. Hoop composed of a twisted wire between two plain wires. Bezel (now empty) similar to that of previous ring. It is soldered to the ends of the hoop. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·83 in. (2·1 cent.); inner diam., ·75 in. (1·9 cent.); diam. of bezel, ·48 in. (1·2 cent.); wt., 62 grs. (4·01 grammes).

Excavations in Cyprus, Tomb 66, p. 43.

683. Similar type. The hoop is composed of three plain and two twisted wires arranged alternately. The filling of the circular setting, which is decorated with two twisted wires, is missing. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·75 in. (1·9 cent.); inner diam., ·71 in. (1·8 cent.); d. of bezel, ·4 in. (1 cent.); wt., 65 grs. (4·21 grammes).

Excavations in Cyprus, Tomb 65, p. 52.

684. Similar type. Hoop rounded without, hollow within, with a raised rim on either side. On either shoulder are incised six parallel horizontal lines. The ends of the hoop are open and rounded, and have a circular bezel soldered to them. In the centre was probably a glass paste, now missing: it was surrounded by two twisted wires and a plain border. From excavations at Enkomi (Turner Bequest), 1896.

Fig. 99 = No. 684.

Diam., ·88 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); d. of bezel, ·51 in. (1·3 cent.); wt., 70 grs. (4·53 grammes).
Excavations in Cyprus, pl. ix., 277; Tomb 66, p. 43.

685. Similar type. Hoop in the form of a convex band ornamented on either shoulder with cross-hatched lines, and at the back with a series of parallel horizontal lines. On either side of this convex band is a raised rounded border. The ends of the hoop are open and flattened. To them is applied a circular bezel with space in centre for paste filling (now wanting); the filling was surrounded by two twisted and two plain bands, placed alternately. From excavations at Enkomi (Turner Bequest), 1896. PLATE XV

Diam., ·84 in. (2·1 cent.); inner diam., ·75 in. (1·9 cent.); diam. of bezel, ·48 in. (1·2 cent.); wt., 58 grs. (3·75 grammes).
Excavations in Cyprus, pl. vi., 542*, p. 42; Tomb 93.

686. Similar type. The hoop has remains of incised horizontal linear decoration, now nearly rubbed away. In the centre of the bezel is a round paste. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·8 in. (2 cent.); diam. of bezel, ·48 in. (1·2 cent.); wt., 68 grs. (4·40 grammes).
Excavations in Cyprus, pl. xii., 384, p. 46; Tomb 69.

687. Type similar to last. The ends of the hoop, which is unengraved, overlap. The bezel is considerably worn. Filling lost. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·75 in. (1·9 cent.); diam. of bezel, ·36 in. (·91 cent.); wt., 47 grs. (3·04 grammes).
Excavations in Cyprus; Tomb 67.

688. Thin hoop angular on either side, with the ends twisted into loops. Circular movable bezel consisting of a flat plate with raised setting in the centre containing a glass paste. Round the setting are 4 circles of plain wire and beads, placed alternately. The bezel is attached to the looped ends of the hoop by means of two wire ornaments of accompanying form soldered beneath it. From excavations at Enkomi (Turner Bequest), 1896. PLATE XV

Fig. 100 = part of No. 688.

Diam., ·88 in. (2·2 cent.); d. of bezel, ·51 in. (1·3 cent.); wt., 49 grs. (3·17 grammes).
Excavations in Cyprus, pl. ix., 278; Tomb 66, p. 43.

689. Double ring. The hoops are rounded without, flat within, and have incised lotus flowers on the shoulders. The bezels are oblong, with rounded ends, and PLATE XV

are bordered by globules. They have contained (probably) a decoration of glass paste. One of the bezels has a long slit cut out of its floor. A plain ring of gold is soldered round the opening of the hoop on either side. From Enkomi, Cyprus. Acquired, 1900.

Diam., 1·07 in. (2·7 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·95 in. (2·4 cent.); wt., 226 grs. (14·64 grammes).

Arch. Anz., 1901, p. 157; cf. Nos. 8 ff.

690. The hoop is plain, rounded on the outside; the bezel is in the form of a Boeotian shield, divided into compartments by walls of gold which follow the main outlines of the shield. These compartments are filled with a blue glass paste, part of which is missing. From Aegina. Acquired, 1892. **Plate XVIII.**

Late Mycenaean.

Diam. of hoop, ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of shield, ·72 in. (1·8 cent.); wt., 152 grs. (9·84 grammes).

Found with several other gold ornaments.

Evans in *Journ. of Hell. Studies*, XIII., figs. 22a, 22b, pp. 213–218 (T.); Perrot et Chipiez, *Histoire de l'Art dans l'Antiquité*, VII., p. 243, fig. 112; Tsountas-Manatt, *The Mycenaean Age*, p. 392, fig. 169; cf. Ridgeway, *Early Age of Greece*, p. 33, and Ἐφ. Ἀρχ., 1895, col. 252 f. For the inserted glass paste, cf. the Egyptian ring figured by Fontenay, p. 20, and Ἐφ. Ἀρχ., 1889, pl. 7, fig. 9.

691. Double-grooved hoop, terminating at either end in a loop. These loops are interlocked in the form of a *nodus Herculeus*. The grooves are filled with strips of blue glass paste, now missing in many places. From Aegina. Acquired, 1892. **Plate XVIII.**

Late Mycenaean.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); wt., 68 grs. (4·40 grammes).

Evans in *Journ. of Hell. Stud.*, XIII., fig. 20, p. 212 (R.); Perrot et Chipiez, *Hist. de l'Art dans l'Antiquité*, VII., p. 238; Ridgeway, *Early Age of Greece*, p. 33. Found with the foregoing.

692. The hoop is composed of a thin plate of metal bent into a groove by turning up either edge. This groove is filled with blue glass paste fluted spirally. From Aegina. Acquired, 1892. **Plate XVIII.**

Late Mycenaean.

Diam., ·91 in. (2·3 cent.); inner diam., ·56 in. (1·4 cent.); wt., 61 grs. (3·95 grammes).

Evans, *loc. cit.*, figs. 19a and 19b, p. 212 (Q.); Perrot et Chipiez, *loc. cit.*, fig. 105, p. 238. Found with the foregoing.

693. Plain flat hoop with either edge turned up. These edges, together with two bands soldered to the ring, form grooves, which have been filled with pieces of blue glass paste. The broad band lying between the grooves is occupied by a maeander pattern in gold, the spaces between which are filled with blue glass paste. From Aegina. Acquired, 1892. **Plate XVIII.**

Late Mycenaean.

Diam., ·79 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); wt., 48 grs. (3·11 grammes).

Evans, *loc. cit.*, figs. 21a and b, p. 213 (S.); Perrot et Chipiez, *loc. cit.*, fig. 105, p. 238. Found with the foregoing.

ETRUSCAN AND EARLIER GREEK (to about the end of the 3rd cent. B.C.). Nos. 694–720.

694. Hoop of thin gold ribbon ending in lion's masks in relief (applied separately). Between the heads is fixed a rectangular open setting decorated with a plaited band and a row of double spirals in filigree ; it contains layers of coloured glass, arranged vertically. From Tharros, Sardinia (grave viii), 1856. PLATE X

Ca. 5th cent. B.C.

Diam. of hoop and l. of bezel, ·87 in. (2·2 cent.) ; wt., 93 grs. (6·02 grammes).
Cf. *Compte-Rendu*, 1870–71, pl. vi., 23 (4th cent. B.C.).

695. Hoop round without, facetted within ; oval open setting ornamented with a band of twisted openwork. It contains a sardonyx of scaraboid form and revolves upon the ends of the hoop. From Tharros, Sardinia (grave viii), 1856. PLATE X

Ca. 5th cent. B.C.

Diam., ·95 in. (2·4 cent.) ; l. of bezel, ·67 in. (1·7 cent.) ; wt., 72 grs. (4·66 grammes).

696. Plain rounded hoop diminishing from below upwards ; oval open gold setting with beaded disk soldered at either end, revolving on the ends of the ring. The setting is ornamented by two twisted gold wires, and contains a plain sard scaraboid. From Curium, Cyprus. Franks Bequest, 1897.

Ca. middle of 5th cent. B.C.

Diam., ·98 in. (2·48 cent.) ; inner diam., ·83 in. (2·1 cent.) ; l. of setting, ·75 in. (1·9 cent.) ; wt., 138 grs. (8·94 grammes).
Cf. No. 294, and Furtwängler, *Beschr.*, 107.

697. Plain round hollow hoop diminishing from below upwards. The ends pass into an oblong revolving setting, widest at the middle and ornamented with two bands of small globules. The setting contains a convex opaque green glass paste. From Sakkara, Egypt. Franks Bequest, 1897. PLATE X

Ca. 5th cent. B.C. (?)

Diam., ·75 in. (1·9 cent.) ; inner diam., ·67 in. (1·7 cent.) ; l. of bezel, ·63 in. (1·6 cent.) ; wt., 31 grs. (2 grammes).

698. Plain rounded semicircular hoop, slightly tapering upwards ; fixed oval box setting, the under part of which projects. It contains a plain convex sard. From Lebanon. Franks Bequest, 1897.

5th cent. B.C.

Fig. 101 = No. 698.

Diam., ·92 in. (2·3 cent.) ; inner diam., ·71 in. (1·8 cent.) ; l. of setting, ·8 in. (2 cent.) ; wt., 106 grs. (6·86 grammes).

699. Hoop composed of four twisted gold wires soldered together. Oval band setting decorated with plaited wire, containing the remains of a blue glass paste. From Amathus, Cyprus (Turner Bequest Excavations), 1894. PLATE XV

4th cent. B.C.

Diam., ·75 in. (1·9 cent.); inner diam., ·62 in. (1·6 cent.); l. of bezel, ·55 in. (1·4 cent.); wt., 28 grs. (1·81 grammes).

Excavations in Cyprus, p. 119, Tomb 84; pl. xiv., fig. 31.

700. †Hoop rounded below and flattened at the ends, which are embossed with lions' heads in profile. Between the mouths of the lions is stretched a gold rod, upon which revolves an irregularly-shaped claret-coloured piece of glass. From Gela, Sicily. Franks Bequest, 1897.

Diam., 1 in. (2·5 cent.); l. of glass, ·6 in. (1·5 cent.); wt., 95 grs. (6·15 grammes).

701. Plain hoop with overlapping ends which taper into wires. The wires are first twisted into volutes and then curled round the ends of the hoop. Between the volutes is a revolving pearl. Bequeathed by Sir William Temple, 1856. PLATE XVIII

Etruscan, 5th–4th cent. B.C. (?).

Diam., ·91 in. (2·3 cent.); inner diam., ·83 in. (2·1 cent.); l. of pearl, ·32 in. (·81 cent.); wt., 60 grs. (3·88 grammes).

702. Hoop composed of a beaded wire between two plain wires, the latter ending in volutes: double open setting ornamented at the sides with spirals in filigree. In one setting a small white porcelain scaraboid remains. From Poli-tis-Chrysokhou, Cyprus. Presented by the Cyprus Exploration Fund, 1891. PLATE XVIII

5th–4th cent. B.C.

Diam., ·85 in. (2·1 cent.); l. of bezel, ·4 in. (1 cent.); wt., 49 grs. (3·17 grammes).

Journ. Hell. Stud., XII., pl. xv., p. 313; *Arch. Anz.*, 1892, p. 176. Found in a tomb with a 5th cent. coin of Soli.

703. Flat hoop composed of a beaded wire between two plain wires which terminate in volutes. Box-setting surrounded by a beaded line; it contains a plain oval sard. From Amathus, Cyprus (Turner Bequest Excavations), 1894.

4th cent. B.C.

Fig. 102 = No. 703.

Diam., ·71 in. (1·8 cent.); l. of setting, ·48 in. (1·2 cent.); wt., 34 grs. (2·20 grammes).

Excavations in Cyprus, pp. 102 and 125, Tomb 256 (sarc. II.), pl. xiv. 29.; cf. Ohnefalsch-Richter, *Kypros, The Bible and Homer*, pl. clxxxii. 32.

704. Flat broad semi-elliptical hoop with almond-shaped hollow bezel resting upon it. The bezel has a plain almond-shaped agate set in the middle; round it are patterns in relief embossed in the gold, viz.: (1) a border of tongue pattern; (2) a wave pattern with dolphins interspersed, with a palmette at one end and a lotus-flower at the other: stippled ground; (3) a beaded line. From Bolsena. Castellani Coll., 1872. PLATE XVIII.

Ca. 5th cent. B.C. Etruscan.

L., 1·6 in. (4 cent.); ht., 1·03 in. (2·6 cent.); ht. of bezel, ·36 in. (·91 cent.); wt., 264 grs. (17·10 grammes).

For the type, cf., No. 354 ff.

*

705. Type similar to last. Hoop broad and semi-circular, with edges ornamented with beaded wire; bezel almond-shaped and resting on the ends of the hoop. Within was set a sardonyx, now for the most part broken away; round it is a band of alternate double lotus-flowers and palmettes embossed in the gold; stippled ground. From Populonia. Acquired, 1897. PLATE XV

Etruscan.

L., 1·26 in. (3·2 cent.); ht., 1·12 in. (2·8 cent.); ht. of bezel, ·4 in. (1 cent.); wt., 184 grs. (11·92 grammes).

Arch. Anz., 1898, p. 236. Of rather later date than last.

706. Type akin to last. Hollow semi-circular hoop, ending in raised bands; oval bezel resting on the ends of the hoop. It is decorated with a band of tendrils in relief, with ten square garnets in gold settings interspersed. Above this band is an oval of square dots, and below a band of milled pattern. In the centre is a paste imitating onyx, roughly in the form of a beetle's back. From Chiusi. Castellani Coll., 1872. PLATE XV

Etruscan, ca. 3rd cent. B.C.

L., 1·18 in. (3 cent.); ht., 1·26 in. (3·2 cent.); ht. of bezel, ·51 in. (1·3 cent.); wt., 187 grs. (12·11 grammes).

Cf. Froehner, *Coll. Goluchow*, 70, pl. ix. 51.

707. Plain hoop, rounded without, flat within; oval bezel containing a convex oval garnet within a sunk border of zigzags. On the smooth rim beyond this border is inscribed: ΦΑΝΥΛΙΣ. From Crete. Acquired, 1898. PLATE XV

4th–3rd cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·7 in. (1·8 cent.); l. of bezel, ·82 in. (2·1 cent.); wt., 206 grs. (13·34 grammes).

Arch. Anz., 1899, p. 204; cf. Nos. 91, 362 f., and see *Ant. du. Bosph. Cimm.*, pl. xvii. 3 (second half of 4th cent. B.C.), and *Annali dell' Inst.*, 1840, pl. A., fig. 9, pl. [C], fig. 2 (found with coin of Lysimachos); cf. also *Archaeologia*, XXXIII., p. 47.

708. Kindred type. Plain flat hoop; oval bezel. In the centre of the bezel is set a convex oval garnet within a raised border, a sunk border engraved with a ⋀+⋀ pattern, and another raised border. Castellani Coll., 1872.

4th–3rd cent. B.C.

Diam., ·8 in. (2 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 70 grs. (4·53 grammes).

709. Type akin to last, but with large oval bezel. The convex garnet is surrounded by a herring-bone pattern engraved in the gold. From Crete. Franks Bequest, 1897. PLATE XV

4th–3rd cent. B.C.

Diam. and l. of bezel, ·88 in. (2·2 cent.); wt., 159 grs. (10·30 grammes).

710. Kindred type; in the sunk border round the garnet are engraved palm-branches and lotus-flowers (?) alternately. Said to be from Tartûs. Franks Bequest, 1897.

4th–3rd cent. B.C.

Diam., ·71 in. (1·8 cent.); inner diam., ·67 in. (1·7 cent.); wt., 116 grs. (7·51 grammes).

711. Hoop composed of a beaded wire between two narrow ribbons. Bezel in the form of a *nodus Herculeus*, ornamented with rosettes, ivy-leaves, and spirals in filigree. On either shoulder is a small ivy-leaf. To the centre of the knot is applied a circular setting containing a convex garnet.

Ca. 4th cent. B.C.

Diam., ca. ·8 in. (2 cent.); wt., 28 grs. (1·81 grammes).
Cf. *Ant. du Bosph. Cimm.*, pl. xv. 1 (second half of 4th cent. B.C.).

712. Broad hoop, rounded without, flat within; large oval bezel, within which is set a piece of amber, partly broken away. Blacas Coll., 1867.

Ca. 4th cent. B.C.

Diam., ·95 in. (2·4 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, 1·03 in. (2·6 cent.); wt., 294 grs. (19·05 grammes).
Cf. *Compte-Rendu*, 1876, pl. ii., 3, 4, pp. 111, 112 (4th cent. B.C.).

Fig. 103 = No. 712.

713. Type similar to last; large oval bezel with broad rim, containing an oval piece of amber. From Crete. Franks Bequest, 1897.

Ca. 4th cent. B.C.

Diam. and l. of bezel, ·8 in. (2 cent.); wt., 259 grs. (16·78 grammes).

714. Type akin to last, with a large convex oval garnet set in a broad raised band of gold. From Crete. Franks Bequest, 1897. PLATE XVIII.

4th–3rd cent. B.C.

Diam. of bezel, 1·15 in. (2·9 cent.); inner diam., ·8 in. (2 cent.); wt., 338 grs. (21·89 grammes).
Cf. Pollak, *Goldschmiedearb.*, pl. xviii., 438.

715. Hollow hoop, rounded without, flat within; oval bezel with convex garnet in raised gold setting. From Crete. Franks Bequest, 1897. PLATE XIX.

Hellenistic.

Diam., ·77 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 102 grs. (6·60 grammes).

716. Ring of similar type with rectangular garnet in raised pyramidal setting. From Crete. Franks Bequest, 1897. PLATE XIX.

Hellenistic.

Diam., ·67 in. (1·7 cent.); inner diam., ·56 in. (1·4 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 78 grs. (5·05 grammes).

717. Similar type; raised oval setting channelled with three horizontal lines, containing a green glass paste. Franks Bequest, 1897. PLATE XIX.

Hellenistic.

Diam., ·63 in. (1·6 cent.); inner diam., ·51 in. (1·3 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 40 grs. (2·59 grammes).

718. Type akin to last, but the bezel is raised in step-like bands, and contains a convex green circular paste. Franks Bequest, 1897.

Diam., ·71 in. (1·8 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 34 grs. (2·20 grammes). Flimsy work, damaged.

719. Type akin to last. Hollow hoop rounded outside, flat within, rising into deep oval bezel with raised border. The stone is now missing. Castellani Coll., 1872.

4th–3rd cent. B.C.

Diam., 1·12 in. (2·8 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, 1·15 in. (2·9 cent.); wt., 126 grs. (8·16 grammes).

720. Flat hoop, slightly angular without. The ends are bent back, and to them is soldered the oval bezel, with raised border ending in claws for the retention of a stone or paste now missing. Blacas Coll., 1867.

Diam. of hoop, ·9 in. (2·28 cent.); l. of bezel, 1·1 in. (2·8 cent.); wt., 78 grs. (5·05 grammes).

LATER GREEK AND GRAECO-ROMAN (from about the 2nd cent. B.C. to the 2nd cent. A.D.). Nos. 721–762.

721. Hoop in the form of two figures of Atys in high relief, one on either side, resting upon three acanthus leaves. Atys kneels on l. knee, with r. hand raised and l. hand holding fruit. He wears a Phrygian cap, girt chiton with apoptygma, and chlamys. Hinged behind the heads of Atys is an oval setting rising in the form of receding steps. It contains a convex green glass paste (?) Found in Egypt. Franks Bequest, 1897. PLATE XII

Diam., 1·15 in. (2·9 cent.); l. of setting, 1·07 in. (2·7 cent.); wt., 423 grs. (27·39 grammes).

722. Thin rounded hoop, expanding into oval bezel with convex oval garnet in raised setting. From Crete. Franks Bequest, 1897.

Diam., ·87 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 54 grs. (3·49 grammes).

723. Flat hoop, expanding at the head into an oval bezel, in which is set a pointed oval convex garnet. From Crete. Franks Bequest, 1897.

Diam., ·65 in. (1·6 cent.); l. of stone, ·36 in. (·91 cent.); wt., 34 grs. (2·20 grammes). Cf. Pollak, *Goldschmiedearb.*, pl. xviii., 467.

724. Type akin to last. The hoop has a sharp edge on either side. In the bezel is set a small convex oval garnet. From Egypt. Franks Bequest, 1897.

Diam., ·75 in. (1·9 cent.); inner diam., ·48 in. (1·2 cent.); wt., 62 grs. (4·01 grammes).

725. Hollow hoop (rounded without), rising into a large oval bezel, inset with convex paste imitating amethyst. Woodhouse Coll., 1866. PLATE XIX.

Diam., ·92 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 137 grs. (8·87 grammes).

Cf. *Compte-Rendu*, 1880, pl. i., 15 (3rd cent. B.C.); *Notizie*, 1902, p. 460, fig. 29 (from an early Graeco-Roman Tomb at Ancona).

726. Similar type, set with a convex, dark brown paste. Woodhouse Coll., 1866.

Diam., ·88 in. (2·2 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 34 grs. (2·20 grammes).

727. Similar type, set with convex paste imitating opal. Woodhouse Coll., 1866.

Diam., ·84 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 54 grs. (3·49 grammes).

728. Similar type, set with convex, light green paste. Woodhouse Coll., 1866.

Diam., ·71 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 28 grs. (1·81 grammes).

729. Similar type, set with convex oval paste imitating jacinth (?) Much damaged. Woodhouse Coll., 1866.

Diam., ·6 in. (1·5 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 25 grs. (1·62 grammes).

730. Similar type, set with convex oval garnet. From Egypt. Franks Bequest, 1897.

Diam., ·83 in. (2·1 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 62 grs. (4·01 grammes).

731. Similar type, but more rounded at the shoulders. Oval bezel with convex garnet cut into the form of a barley-corn. Woodhouse Coll., 1866. PLATE XIX.

Diam. ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of stone, ·48 in. (1·2 cent.); wt., 58 grs. (3·75 grammes).

732. Thin hollow hoop broadening into oval bezel with rim, set with dark blue paste (imitating lapis lazuli). Woodhouse Coll., 1866. PLATE XIX.

Diam., ·88 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 51 grs. (3·30 grammes).

733. Type akin to last. Round bezel set with dark blue paste. Woodhouse Coll., 1866.

Diam., ·8 in. (2 cent.); inner diam., ·6 in. (1·5 cent.); diam. of bezel, ·48 in. (1·2 cent.); wt., 30 grs. (1·94 grammes).

734. Flat hoop, large square bezel with edges rounded off. There are remains of a beaded border. The bezel contains a round convex garnet. Acquired, 1856.

Diam., ·68 in. (1·7 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 46 grs. (2·98 grammes).

735. Plain hoop, rounded without, flat within; it expands upwards. Circular convex garnet held in position by four leaf-shaped claws. From Crete. Franks Bequest, 1897.

Late Greek.

Diam., ·91 in. (2·3 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 128 grs. (8·29 grammes).

736. Type akin to last. Oval bezel containing a paste imitating a nicolo. Franks Bequest, 1897.

Ca. 1st cent. A.D.

Braybrooke Coll. Diam., ·92 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 126 grs. (8·16 grammes).

Said to have been found in the Rhine near Mainz in the autumn of 1845.

737. Similar type. Oblong bezel containing a convex plasma. Franks Bequest, 1897.

Diam., ·92 in. (2·3 cent.); inner diam., ·72 in. (1·8 cent.); l. of bezel, ·4 in. (1 cent.); wt., 109 grs. (7·06 grammes).

738. Thin hollow hoop expanding into oval bezel, within which is set a convex garnet. Woodhouse Coll., 1866.

Diam., ·72 in. (1·8 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 21 grs. (1·36 grammes).

739. Plain hoop broadening upwards. Pear-shaped bezel once filled with some stone. Acquired, 1856.

Diam., ·71 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 58 grs. (3·75 grammes).

740. Similar type. The bezel contains a round convex garnet. The hoop is hollow and considerably crushed. From Tartûs. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); inner diam., ·63 in. (1·6 cent.); l of bezel, ·36 in. (·91 cent.); wt., 22 grs. (1·42 grammes).

Part of a treasure found at Tartûs; cf. No. 448, etc. The stone does not appear to fit the bezel.

741. Similar type. Small oval white stone streaked with green. From Verona. Franks Bequest, 1897.

Diam., ·51 in. (1·3 cent.); inner diam., ·4 in. (1 cent.); l. of bezel, ·2 in. (·5 cent.); wt., 25 grs. (1·62 grammes).

742. Similar to last, but with raised oval setting with plain sardonyx (?). Franks Bequest, 1897.

Diam., ·55 in. (1·4 cent.); inner diam., ·48 in. (1·2 cent.); l. of bezel, ·24 in. (·6 cent.); wt., 16 grs. (1·03 grammes).

743. Type similar to last. Small raised circular setting containing a convex green paste. From Crete. Franks Bequest, 1897.

Diam., ·6 in. (1·5 cent.); diam. of bezel, ·2 in. (·5 cent.); wt., 28 grs. (1·81 grammes).

744. Facetted hoop, tetragonal in section, with raised oval bezel containing a white stone mottled with dark green.

Diam., ·63 in. (1·6 cent.); l. of bezel, ·33 in. (·83 cent.); wt., 19 grs. (·47 grammes).

745. Slender hoop with trefoil engraved on either shoulder; oval bezel, containing an agate, placed lengthwise across the hoop. Castellani Coll., 1872.

Diam., ·62 in. (1·6 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 27 grs. (1·74 grammes). Hoop broken below.

746. Thin hoop, convex without, concave within. It broadens out slightly at the bezel. Raised oval setting surrounded by a ring of globules. It contains an amethystine garnet in form of a truncated cone. From Latakia. Franks Bequest, 1897.

Diam., ·71 in. (1·7 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 23 grs. (1·49 grammes).

747. Thin hoop, round bezel set with convex garnet. Bequeathed by Sir William Temple, 1856.

Diam., ·6 in. (1·5 cent.); diam. of bezel, ·32 in. (·81 cent.); wt., 13 grs. (·84 grammes).

748. Similar to last. From Naples. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); diam. of bezel, ·24 in. (·6 cent.); wt., 25 grs. (1·62 grammes).

749. Thin hoop with raised oval bezel set with an emerald. Castellani Coll., 1872.

Diam., ·85 in. (2·1 cent.); l. of bezel, ·2 in. (·5 cent.); wt., 18 grs. (1·16 grammes).

750. Slender hoop with small round plasma inset. Castellani Coll., 1872.

Diam., ·62 in. (1·6 cent.); diam. of bezel, ·12 in. (·3 cent.); wt., 16 grs. (1·03 grammes).

751. Thin hoop with oblong emerald, slightly convex. Castellani Coll., 1872.

Diam., ·65 in. (1·6 cent.); l. of bezel, ·16 in. (·4 cent.); wt., 18 grs. (1·16 grammes).

752. Plain rounded hoop set with minute oval emerald. Hamilton Coll.

Diam., ·55 in. (1·4 cent.); l. of bezel, ·1 in. (·25 cent.); wt., 22 grs. (1·42 grammes).

753. Narrow hollow hoop rising into very long and narrow pointed oval bezel. This contains a raised sardonyx cut to a sharp edge at either extremity. Franks Bequest, 1897.

Braybrooke Coll. Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·83 in. (2·1 cent.); wt., 97 grs. (6·28 grammes).

Fig. 104 = No. 753.

754. Narrow hoop, angular without; pointed oval garnet in gold setting. The stone is held in position by four claws in the form of ivy leaves, and the setting is bordered by a beaded wire which terminates at either end in pairs of spirals with a ȣ ornament soldered to them. Franks Bequest, 1897. PLATE X.

Diam., ·63 in. (1·6 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 22 grs. (1·42 grammes).

755. Hoop flat within, rounded without; lozenge-shaped convex bezel with garnet inset. Castellani Coll., 1872. PLATE X.

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 124 grs. (8·03 grammes).

Cf., for the shape of the ring, Furtwängler, *Beschr.*, 2462.

756. Type similar to last, but with flat bezel. The hoop is thin, and angular without. Franks Bequest, 1897.

Diam., ·7 in. (1·7 cent.); inner diam., ·56 in. (1·4 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 50 grs. (3·24 grammes).

Fig. 105 = No. 756.

757. Hoop in the form of a ribbon, angular on the outside and tapering towards the ends, one of which is in the shape of a swan's head. These ends are bent and inserted into rings attached to the underneath part of an oval box-setting, which contains a convex oval green paste. Franks Bequest, 1897. PLATE X.

Diam., ·8 in. (2 cent.); l. of bezel, ·71 in. (1·8 cent.); wt., 72 grs. (4·66 grammes).

758. Broad hoop, rounded without, expanding upwards. Convex oval garnet in high gold setting. Round the base of the setting is a beaded wire, a plain wire, and a band of globules with a fringe of triangles in globules attached to it. Between these triangles are smaller triangles of globules. On either shoulder are two ivy leaves in filigree with a small rosette between them. Franks Bequest, 1897. PLATE X.

Diam., ·91 in. (2·3 cent.); inner diam., ·67 in. (1·7 cent.); l. of setting, ·48 in. (1·2 cent.); wt., 135 grs. (8·74 grammes).

759. Double ring, consisting of two flat hoops soldered together and intertwined below in the form of a beaded *nodus Herculeus*. In either head is set a circular convex garnet. Woodhouse Coll., 1866. PLATE X.

Diam., ·83 in. (2·1 cent.); diam. of setting, ·2 in. (·5 cent.); wt., 87 grs. (5·63 grammes)

Cf. *Ant. du Bosph. Cimm.*, pl. xv., 3; Pollak, *Goldschmiedearb.*, 463.

760. Two hollow rings soldered side by side. They expand upwards. Between them are two twisted wires imitating a plaited wire; on either side is a beaded wire. Underneath is a *nodus Herculeus* with three pointed leaves on either side. Pointed oval settings, in one of which remains a garnet. Franks Bequest, 1897.

Diam., ·71 in. (1·8 cent.); l. of bezel, ·25 in. (·62 cent.); wt., 62 grs. (4·01 grammes).

761. Ring formed of two hoops, convex without and concave within, soldered side by side. They are narrow and expand upwards slightly. They are separated from one another by two beaded wires. To the head of either is attached an oval box-setting which contained a stone or paste now missing. Triangles formed of three globules are soldered to the hoops at intervals. From Cairo. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); l. of bezel, ·2 in. (·5 cent.); wt., 53 grs. (3·43 grammes).

762. Flat hoop, branching into three at the shoulders. Between the branches thus formed are soldered two rows of globules. At the head are three circular settings. The central contains a paste imitating sapphire, the outer contain pastes imitating an amethyst and a jacinth respectively. Franks Bequest, 1897. PLATE XIX.

Diam., ·85 in. (2·1 cent.); diam. of bezel, ·2 in. (·5 cent.); wt., 100 grs. (6·48 grammes).
Cf. Fontenay, p. 33.

LATER ROMAN (from about the 3rd cent. A.D. onwards). Nos. **763–872.**

763. Flat hoop broadening upwards; the sides are triply grooved. At the top and bottom are Maltese crosses. In the middle of the upper cross is set a pointed garnet. Castellani Coll., 1872. PLATE XIX.

Ca. 3rd cent. A.D.

Diam., ·63 in. (1·6 cent.); wt., 34 grs. (2·20 grammes).
The type seems to be akin to that figured in *Arch.-Ep. Mitth.*, XVIII. (1895), p. 226 d (from a late Roman tomb).

764. Type akin to last. The entire hoop is ribbed horizontally. The bezel is in the form of a Maltese cross. In it is set a small convex emerald paste. From Florence. Franks Bequest, 1897.

Diam., ·6 in. (1·5 cent.); wt., 25 grs. (1·62 grammes).

765. Massive hoop, richly chased with leaf designs. Square bezel with double spirals in filigree and triangles of granulation at the sides; where it joins the ends of the hoop are three pellets. In the bezel is set a pyramidal garnet with rounded top. Castellani Coll., 1872. PLATE XIX.

Ca. 3rd cent. A.D.

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·4 in. (1 cent.); wt., 131 grs. (8·48 grammes).

766. Hoop rounded without, flat within: it is richly chased with leaves and lotus-flowers. Pointed garnet in raised polygonal setting, with beaded wire surrounding a square base. At each corner of the base is a small pellet. Castellani Coll., 1872. PLATE XIX.

Ca. 3rd cent. A.D.

Diam., ·75 in. (1·9 cent.); inner diam., ·67 in. (1·7 cent.); diam. of bezel, ·28 in. (·7 cent.); wt., 59 grs. (3·82 grammes).
Cf., the bronze ring figured by Furtwängler, *Beschr.*, 987.

767. Hoop composed of three thick intertwisted beaded wires; oval box-setting containing a convex oval amethyst. Franks Bequest, 1897. PLATE XI

Diam., ·88 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); l. of setting, ·51 in. (1·3 cent.); wt., 74 grs. (4·79 grammes).
Cf. Pollak, *Goldschmiedearb.*, pl. xviii., 425.

768. Hoop richly chased with leaf designs. The head is divided into three compartments by four beaded wires soldered vertically across it. In the central compartment is a small convex plasma in gold setting, in each of the others are two small convex garnets, also set in gold. Castellani Coll., 1872. PLATE XI

Ca. 3rd cent. A.D.

Diam., ·91 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); wt., 141 grs. (9·13 grammes).

769. Ring consisting of a broad hoop formed of three gold ribbons which are connected together by two rows of double volute ornaments in beaded wire (six in either row). In the front of the ring is an oblong gold plate surmounted by a triangular plate. Both plates are decorated with volute ornaments in wire. In the centre of the larger plate is set a pear-shaped paste imitating garnet (?). Franks Bequest, 1897. PLATE XI

Diam., ·8 in. (2 cent.); ht. of head, ·8 in. (2 cent.); wt., 67 grs. (4·34 grammes).

770. Type akin to last. The hoop is formed of thirteen coils of wire which terminate above in the twisted body and head of a serpent, below in three loops, representing the tail. On the hoop, between the head and tail of the serpent, is soldered a pear-shaped garnet in gold setting surrounded by a double volute ornament in wire. From Beyrut. Franks Bequest, 1897. PLATE XI

Diam., ·64 in. (1·6 cent.); ht. of bezel, ·75 in. (1·9 cent.); wt., 59 grs. (3·82 grammes).
Similar ring (without the setting) figured by Fontenay, p. 31; cf. No. 945, below.

771. Hoop formed by the soldering together of two wavy wires, the points of juncture being masked by small rosettes. In front is a convex oval garnet in gold setting with decoration of globules. Above and below this are two serpents' heads; the bodies are represented by the wavy wires forming the hoops. A pear-shaped garnet in gold setting with border of beaded wire is soldered between either pair of serpents' heads. A sinuous beaded wire runs round the central oval setting. From Alexandria. Franks Bequest, 1897. PLATE XX

Diam., ·8 in. (2 cent.); ht. of bezel, 1·46 in. (3·7 cent.); wt., 154 grs. (9·97 grammes).

772. Hoop formed of two intertwisted wires which represent the bodies of four serpents. Their heads are ranged round a circular box-setting which contains a convex plasma; their necks are elaborately intertwisted on either shoulder of the hoop. From Ramleh, Egypt. Franks Bequest, 1897. PLATE XX

Diam., ·71 in. (1·8 cent.); diam. of setting, ·4 in. (1 cent.); wt., 57 grs. (3·69 grammes).

773. Hollow rounded hoop broadening upwards; oval bezel set with a small convex garnet. Castellani Coll., 1872.

Diam., ·72 in. (1·8 cent.); inner diam., ·48 in. (1·2 cent.); l. of bezel, ·2 in. (·5 cent.); wt., 31 grs. (2 grammes).

774. Hoop very thin below, broadening slightly upwards. Below the shoulders it is drawn in on either side. Raised head containing a concave oval bezel with small green paste in its centre. From Gebail (Byblos). Franks Bequest, 1897. PLATE XX.

Diam., ·91 in. (2·3 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 69 grs. (4·47 grammes).
The lower portion of the hoop is perhaps meant to represent the front parts of two serpents.

775. Narrow hoop of square section with rounded ends terminating in roughly indicated winged insects. A round plasma bead revolves on gold rods which project from the head of either insect. From Rome. Franks Bequest, 1897. PLATE XX.

Diam., ·83 in. (2·1 cent.); diam. of bead, ·31 in. (·78 cent.); wt., 23 grs. (1·49 grammes).

776. Hoop of plain wire with a small ring at either end. Through these rings passed a wire swivel for a revolving heart-shaped sapphire. The wire, which is now broken, was twisted round either end of the hoop. Franks Bequest, 1897.

Diam., ·71 in. (1·8 cent.); l. of sapphire, ·22 in. (·55 cent.); wt., 18 grs. (1·16 grammes).

777. Plain rounded hoop, dividing into three branches at the shoulders; the outer are in the form of volutes. In the centre is an oblong plate with rounded ends, to which three oval settings are soldered. The central contains a jacinth, the outer sards. The settings are decorated at the side with triangles of globules. Franks Bequest, 1897.

Braybrooke Coll. Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); width of bezel, ·6 in. (1·5 cent.); wt., 92 grs. (5·96 grammes).
Cf. Fontenay, p. 33.

778. Type similar to last, but more ornate. Between the ends of the hoop is a large oblong plate, to which are soldered four oval settings with a large globule at either end of them, and two rows of smaller globules beyond, on either side. Between the volutes is a pear-shaped ornament of beaded wire. The two central settings contain a sapphire and amethystine garnet respectively; the outer have each a † facetted diamond. From Tartûs. Franks Bequest, 1897. PLATE XX.

Diam., ·88 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); width of bezel, ·56 in. (1·4 cent.); wt., 90 grs. (5·83 grammes).
Cf. Froehner, *Coll. Goluchow*, pl. ix., 53.

779. Plain solid hoop with sides cut flat. It is set with a small pointed diamond. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.); inner diam., ·51 in. (1·3 cent.); wt., 124 grs. (8·03 grammes).

780. Thin hoop cut flat at the sides and set with a minute oval paste. Castellani Coll., 1872.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); wt., 40 grs. (2·59 grammes).

781. Hoop composed of three wires, two beaded and one plain; on either side of the ends is a pellet. The bezel is in the form of an oblong garnet in a gold box-setting. Castellani Coll., 1872. PLATE X

Diam., ·75 in. (1·9 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·4 in. (1 cent.); wt., 45 grs. (2·91 grammes).

Cf. No. 514, above.

782. Hoop composed of two twisted wires soldered side by side so as to give the appearance of a single plaited wire. The ends are soldered to an oval box-setting containing a dark green stone (chrysoprase?). A globule is soldered to either side of the ends of the hoop (one missing); one of these ends is broken away from the setting. From the Nile Delta. Franks Bequest, 1897.

Diam., ·72 in. (1·8 cent.); l. of setting, ·3 in. (·76 cent.); wt., 50 grs. (3·24 grammes).

783. The hoop expands upwards and is decorated with a chased leaf design. A large oval space is cut out of the head, and round this are soldered five (originally six) box-settings. Three are circular and two are oval; two sapphires remain in two of the former. Within the settings is a gold band embossed with a leaf pattern; across the band is stretched a wire, upon which a stone (now missing) revolved. Castellani Coll., 1872.

Ca. 3rd cent. A.D.

Diam., ·72 in. (1·8 cent.); l. of bezel, ·71 in. (1·8 cent.); wt., 106 grs. (6·86 grammes).

784. Hoop rounded on the outside and broadening upwards. A pointed oval space is cut out of the head. Soldered round this are four upright leaf-shaped supports (curved), which carry an oval band-setting, containing a convex light green paste. Franks Bequest, 1897. PLATE X

Ca. 3rd cent. A.D.

Diam., ·71 in. (1·8 cent.); inner diam., ·51 in. (1·3 cent.); l. of setting, ·48 in. (1·2 cent.); wt., 121 grs. (7·84 grammes).

785. Thin rounded hoop, slightly expanding upwards. Pointed diamond in raised oblong setting. From Tartûs. Franks Bequest, 1897. PLATE X

Diam., ·71 in. (1·8 cent.); l. of setting, ·24 in. (·6 cent.); wt., 42 grs. (2·72 grammes).

786. Flat hoop, strongly projecting on either side below the straight facetted shoulders. Raised oval setting containing a garnet with a sharp edge along its major axis. Said to be from Baalbec. Acquired at Beyrut. Franks Bequest, 1897. PLATE X

3rd cent. A.D.

Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); wt., 47 grs. (3·04 grammes).

787. Angular hoop, projecting sharply below the shoulders, which are in the form of hollow leaves within a triangular frame. The bezel is square and contains an octahedral diamond; the sides are open and form a kind of wave pattern. Castellani Coll., 1872.

3rd cent. A.D.

Fig. 106 = No. 787.

Diam., 1 in. (2·5 cent.); inner diam., ·7 in. (1·7 cent.); l. of bezel, ·28 in. (·7 cent.); wt., 81 grs. (5·24 grammes).

Cf. Furtwängler, *Beschr.*, 1002; Fontenay, p. 40.

788. Type akin to last. On either shoulder is an openwork triangle. The bezel is square and contains an octahedral diamond; on either side of the bezel is a small openwork triangle.

Diam., ·88 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 72 grs. (4·66 grammes).

789. Type akin to last. The lower part of the hoop has a groove running along its middle; either shoulder is cut away in a slight curve. The bezel is square, with a triangular space left open on each side and with a round opening below. It contains a diamond of octahedral form. Franks Bequest, 1897.

Fig. 107 = No. 789.

Braybrooke Coll. Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·35 in. (·88 cent.); wt., 116 grs. (7·51 grammes).

Cat. of Hertz Coll., p. 150, No. 31; King, *Precious Stones*, etc., p. 24.

790. Type akin to last. The hoop is rounded without; the curved excision of the shoulders is more pronounced. Two double pyramid-shaped (octahedral) diamonds are set in the bezel. A triangle is cut out of either shoulder, and two smaller triangles on either side of the bezel. Underneath the stone are two lozenge-shaped openings. Franks Bequest, 1897. PLATE XX.

Waterton Coll. Diam., ·88 in. (2·2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·4 in. (1 cent.); wt., 138 grs. (8·94 grammes).

King, *Precious Stones*, etc., p. 24 f.

791. Type akin to last. The lower part of the hoop is angular on the outside. The shoulders, together with an oblong setting containing a plasma, form openwork triangles. On either side of the setting beneath are two smaller openwork triangles. From one side of the bezel projects a beaded loop with a small gold rod in front of it; the latter probably passed through a pearl now lost. From Nîmes. Franks Bequest, 1897. PLATE XX.

3rd-4th cent. A.D.

Braybrooke Coll. Diam., ·71 in. (1·8 cent.); inner diam., ·56 in. (1·4 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 86 grs. (5·57 grammes).

Cf. No. 815, below.

792. Type akin to last. The lower part of the hoop is ornamented with incisions ending on either side in volutes. The bezel is square and filled with a pyramidal plasma. The shoulders are of triangular form decorated with openwork; the sides of the bezel are similarly adorned. There is a lozenge-shaped excision below the bezel. Franks Bequest, 1897. PLATE X

3rd–4th cent. A.D.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 95 grs. (6·15 grammes).

793. Kindred type. The lower part of the hoop has elaborate incised decoration. The shoulders are open and V-shaped. Between the shoulders is openwork decoration on either side. There are three band-settings; the central one is oval and contains a piece of green glass; the outer are rectangular (holding a convex plasma) and oval (now empty) respectively. From the Nile Delta. Franks Bequest, 1897.

Fig. 108 = No. 793.

3rd–4th cent. A.D.

Diam., ·8 in. (2 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 54 grs. (3·49 grammes).

794. Kindred type. The lower part of the bezel is thin, with incised decoration and volute-shaped projections. The shoulders are V-shaped and open. The bezel is rectangular with openwork decoration on either side; it contains a convex plasma. Franks Bequest, 1897. PLATE X

3rd–4th cent. A.D.

Diam., ·91 in. (2·3 cent.); inner diam., ·7 in. (1·8 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 86 grs. (5·57 grammes).

795. Kindred type. The hoop is elaborately incised below; the shoulders are V-shaped and partially open. The bezel is oval and contains a convex oval green glass paste. On either side of the bezel is a shaped opening. Franks Bequest, 1897. PLATE X

3rd–4th cent. A.D.

Diam., ·72 in. (1·8 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·36 in. (·9 cent.); wt., 65 grs. (4·21 grammes).

796. Elliptical hoop, strongly projecting on either side below the shoulders, which are of leaf form. Both hoop and shoulders are elaborately incised. Octagonal bezel containing a plain nicolo paste. Found on Sully Moors, near Cardiff, Oct., 1899. Acquired, 1900.

End of 3rd cent. A.D.

Diam., 1·07 in. (2·7 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 192 grs. (12·44 grammes).

Found with Nos. 203, 544, 797, and coins, the latest belonging to ca 306 A.D.; *Num. Chron.* (3rd Series), XX., p. 63 (1); *Arch. Anz.*, 1901, p. 160.

797. Similar type. The hoop is ornamented on the outer side with two grooves, the shoulders are leaf-shaped, with incised and openwork decoration. The bezel is in the form of a large oblong plate with a raised oval setting for a stone, now missing. Found on Sully Moors, near Cardiff, Oct., 1899. Acquired, 1900.

End of 3rd cent. A.D.

Diam., 1·03 in. (2·6 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 176 grs. (11·40 grammes).

Found with Nos. 203, 544, 796; *Num. Chron.* (3rd Series), XX., pl. iii., fig. 10, p. 64 (3); *Arch. Anz.*, 1901, p. 160.

798. Type akin to last. Thin hoop, expanding upwards. Where it passes into the shoulders the hoop is indented. The shoulders are V-shaped (open) and support a lenticular sapphire. The sides of the bezel are also open. There is an opening underneath of shape. Franks Bequest, 1897. PLATE XX.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); diam. of bezel, ·44 in. (1·1 cent.); wt., 114 grs. (7·38 grammes).

Cf. Fontenay, p. 39.

799. Type akin to last. The lower part of the hoop is grooved. From the shoulders two upright leaf-shaped supports carry an oblong gold setting containing a paste imitating sapphire, in the form of a double pyramid (octahedral). The ends of the hoop are in the form of conventional serpents' heads. From Catania. Franks Bequest, 1897. PLATE XX.

3rd–4th cent. A.D.

Diam., ·6 in. (1·5 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 70 grs. (4·53 grammes).

800. Hoop angular without, and flat within; it expands upwards. The shoulders are depressed. The bezel is a raised rectangle with a pyramidal rock-crystal inset. From Seleucia. Franks Bequest, 1897.

Ca. 3rd cent. A.D.

Diam., ·95 in. (2·4 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·5 in. (1·27 cent.); wt., 149 grs. (9·65 grammes).

Type akin to No. 526.

801. Ring with eye-shaped bezel, very massive. The sides of the hoop are ornamented with volute patterns in relief, the projecting shoulders with openwork decoration. Sunk oval bezel containing a nicolo in form of a truncated cone From Tarsus. Franks Bequest, 1897. PLATE XX.

3rd cent. A.D.

Diam., 1·8 in. (4·5 cent.); inner diam., ·92 in. (2·3 cent.); l. of bezel, ·88 in. (2·2 cent.); wt., 975 grs. (63·17 grammes).

Formed part of the "Treasure of Tarsus" (1863). *Rev. Num.*, 1868, p. 331 (1); King, *Antique Gems and Rings*. I., p. 344. Found with Nos. 188 and 268.

802. Shape similar to last. The hoop is angular without, and decorated on either side of the shoulders with double-volute ornaments. On either

shoulder a large triangular space has been cut out. Large oval bezel with raised rim, set with a sardonyx in the form of a truncated cone. Found at Tarvis in Illyria. Franks Bequest, 1897.

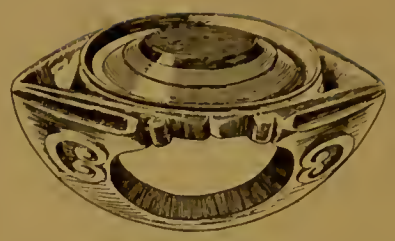

Fig. 109 = No. 802.

3rd cent. A.D.

Diam., 1·6 in. (4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, 1·03 in. (2·6 cent.); wt., 1010 grs. (65·44 grammes).

Waterton Coll. Chabouillet, *Fould Coll.*, 1142, pl. xi.; *Annali dell' Inst.*, 1854, pl. 33, 5, p. 113 f.; Daremberg et Saglio, s.v. *Anulus*, p. 294, fig. 344; *Proc. of Soc. of Ant.*, III., 1856, p. 46; King, *Antique Gems and Rings*, p. 343; Jones, *Finger-ring Lore*, p. 151.

803. Hollow hoop, decorated on the outer side with five grooved lines, which expand towards either shoulder, and there terminate in curved ends. Sunk oval bezel containing a sardonyx in form of a truncated cone. From Trebizond. Franks Bequest, 1897. PLATE X

3rd cent. A.D.

Diam., 1·05 in. (2·7 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·4 in. (1 cent.); wt., 137 grs. (8·87 grammes). Cf. No. 505, above.

804. Massive rounded hoop, with sides cut flat. In the oval bezel is set a sardonyx in the form of a truncated cone. Bequeathed by Sir William Temple, 1856. PLATE X

2nd–3rd cent. A.D.

Diam., 1·02 in. (2·6 cent.); inner diam., ·56 in. (1·4 cent.); l. of bezel, ·28 in. (·7 cent.); wt., 397 grs. (25·72 grammes).

Cf. Pollak, *Goldschmiedearb.*, 478; Furtwängler, *Beschr.*, 7186.

805. Similar to last, with onyx in form of a truncated cone; solid. Found at Merstham, Surrey. Franks Bequest, 1897.

Diam., 1 in. (2·5 cent.); inner diam. ·63 in. (1·6 cent.); l. of stone, ·3 in. (·8 cent.); wt., 272 grs. (17·62 grammes).

806. Similar to last, except that the hoop is hollow and that the sides are not cut flat. Sardonyx. Bequeathed by Sir William Temple, 1856.

Diam., ·88 in. (2·2 cent.); inner diam., ·5 in. (1·6 cent.); l. of bezel, ·28 in. (·7 cent.); wt., 45 grs. (2·91 grammes).

807. Similar to last. Sardonyx. From Egypt. Franks Bequest, 1897.

Diam., 1·05 in. (2·6 cent.); inner diam., ·7 in. (1·8 cent.); l. of bezel, ·44 in. (1·11 cent.); wt., 75 grs. (4·85 grammes).

808. Similar type. Sardonyx. From Alexandria. Franks Bequest, 1897.

Diam., ·65 in. (1·6 cent.); inner diam., ·44 in. (1·1 cent.); l. of bezel, ·2 in. (·5 cent.); wt., 23 grs. (1·49 grammes).

809. Elliptical hoop, expanding upwards, hollow, angular, and filled with sulphur. Much damaged. Oval bezel with pink sardonyx in form of a truncated cone. From Cyprus. Franks Bequest, 1897.

Cesnola Coll. Diam., ·88 in. (2·2 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 50 grs. (3·24 grammes).

810. Kindred type. Hollow polygonal hoop, expanding upwards. It is decorated with vertical incised lines, and on either shoulder with four high loop-shaped incisions. The bezel is oblong, with decoration incised on each side. In its centre is set a convex oval sardonyx (burnt). PLATE XX

3rd cent. A.D.

Diam., 1 in. (2·5 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 150 grs. (9·72 grammes).

811. Plain rounded hoop, slightly expanding at the shoulders. Raised gold setting containing sardonyx in form of truncated cone. From Amathus, Cyprus (Turner Bequest Excavations), 1894.

Diam., ·71 in. (1·8 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 51 grs. (3·30 grammes). *Excavations in Cyprus*, Tomb 79, p. 119 (ring not specified).

812. Thin rounded hoop with a globule on either side of each end. The ends are attached to a deep rectangular box-setting with projecting border, which contains a plasma. From Egypt. Franks Bequest, 1897.

Diam., ·71 in. (1·8 cent.); wt., 21 grs. (1·36 grammes).

813. Similar ring. Hoop broken away from one side. From Egypt. Franks Bequest, 1897.

Diam., ·71 in. (1·8 cent.); wt., 20 grs. (1·29 grammes).

814. Hollow hoop, rounded without and expanding at the ends into roughly-shaped heads of serpents. In these have been set pear-shaped garnets (one now missing). Between the ends of the hoop is soldered a crescent-shaped setting containing a garnet of that form. From Alexandria. Franks Bequest, 1897. PLATE XXI.

3rd cent. A.D.

Diam., ·8 in. (2 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·31 in. (·78 cent.). Cf. Nos. 266, 531, and 627.

815. The lower part of the hoop is in the form of two branches (?) in relief, side by side; the shoulders are angular. The bezel is in the form of a raised oblong, and contains a plasma. To one of the long sides of this setting is soldered an oval band setting containing a sapphire. A pin is passed from the oblong setting through half the length of the sapphire. Acquired, 1862. PLATE XXI.

Ca. 3rd cent. A.D.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·51 in. (1·3 cent.); total ht. of bezel, 1 in. (2·5 cent.); wt., 177 grs. (11·46 grammes). Cf. No. 791, above.

816. Hoop composed of a wavy band between two plain bands. To the outside of the hoop on either hand is soldered a series of gold globules. Oblong box-setting containing a convex plasma. Franks Bequest, 1897.

Fig. 110 = No. 816.

Diam., ·72 in. (1·8 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 60 grs. (3·88 grammes).

Cf. Furtwängler, *Beschr.*, 2904, and No. 558, above.

817. Akin to last. The hoop consists of a wavy beaded wire bounded on either side by a straight beaded wire. The bezel is in the form of a square box-setting containing a dark paste. A ⬡ shaped strip of gold is soldered underneath the bezel, and small semicircular strips above either end of the hoop. Found at Brough, Westmoreland. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·2 in. (·5 cent.); wt., 33 grs. (2·13 grammes).

818. Type akin to last, but the hoop is composed of two wavy ribbons bounded by three flat ribbons. The ends of the hoop are open and have soldered to them a cross-shaped cluster of five settings. Three of these are of deep square box type, and follow the direction of the hoop. The central contains a convex oval sapphire, one of the outer a sardonyx in form of a truncated cone; the other is now empty. To either side of the central setting is soldered a basket-like setting of openwork with a pin inside, probably for mounting a pearl, now missing. Two globules and four double spirals of ribbon are soldered beneath the settings. From Ramleh, Egypt. Franks Bequest, 1897. PLATE X

Diam., ·71 in. (1·8 cent.); l. of settings, ·75 in. (1·9 cent.); wt., 83 grs. (5·37 grammes).

819. Openwork hoop composed of two rows of double spirals bounded by plain ribbons. Attached to the ends of the hoop is an oval box-setting with eight indented curves round its edge. In the centre is set an oval sardonyx in form of a truncated cone. From the Fayoum. Franks Bequest, 1897. PLATE X

Ca. 3rd cent. A.D.

Diam., ·75 in. (1·9 cent.); inner diam., ·6 in. (1·5 cent.); diam. of bezel, ·6 in. (1·5 cent.): wt., 64 grs. (4·14 grammes).

This type of setting appears to be peculiar to Egypt. A similar setting forms part of a bracelet from Egypt in the B. M. (type akin to that figured in Schreiber, *Alex. Tor.*, p. 309, fig. 46).

820. Flat hoop with series of roughly leaf-shaped incisions. Egg-shaped amethyst set in gold band, with globule at either end. The setting is placed across the direction of the hoop. On the under side of the setting is inscribed: Franks Bequest, 1897. PLATE X

Diam., ·83 in. (2·1 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 62 grs. (4·01 grammes).

821. The hoop is composed of a doubly grooved ribbon, with a narrow ribbon soldered to either side of it. The bezel is in the form of a vase with pointed-oval body. The top is filled with a dark paste; the body consists of an oval garnet set in gold. On either side of the vase are double spirals of beaded wire interspersed with globules. Roach Smith Coll. Acquired, 1856.

Diam., ·6 in. (1·5 cent.); inner diam., ·56 in. (1·4 cent.); ht. of bezel, ·48 in. (1·2 cent.); wt., 32 grs. (2·07 grammes).

822. Hoop formed of a flat gold band broadening up from below. Raised oval setting, with garnet with sharp edge along its major axis. Castellani Coll., 1872. PLATE XXI

Diam., ·6 in. (1·5 cent.); l. of bezel, ·3 in. (·76 cent.); wt., 45 grs. (2·91 grammes).
Cf. No. 786 above.

823. Type similar to last. The inset stone is now missing. Bequeathed by Sir William Temple, 1856.

Diam., ·52 in. (1·3 cent.); l. of bezel, ·24 in. (·6 cent.); wt., 25 grs. (1·62 grammes).

824. Type akin to last. Polygonal hoop; raised oval bezel with garnet inset. Franks Bequest, 1897.

Diam., ·4 in. (1 cent.); inner diam., ·2 in. (·5 cent.); wt., 13 grs. (·84 grammes).

825. Type akin to last. Double ring composed of two flat hoops with incisions at intervals on either side. Oblong bezels with raised circular settings containing pointed garnets. Franks Bequest, 1897. PLATE XXI

Fig. 111 = No. 825.

Braybrooke Coll. Diam., ·6 in. (1·5 cent.); wt., 78 grs. (5·05 grammes).
Hertz Sale Cat., 1859, 2939.

826. Flat polygonal hoop, broadening upwards. Cone-shaped sardonyx within raised octagonal setting. Castellani Coll., 1872.

Diam., ·52 in. (1·3 cent.); l. of bezel, ·28 in. (·7 cent.); wt., 16 grs. (1·03 grammes). Crushed.
Cf. *Ant. du Bosph. Cimm.*, pl. xvii., 4.

827. Polygonal hoop with raised setting containing an oval garnet. Found in a Roman tomb, Karpathos. Acquired, 1859.

Ht., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·28 in. (·7 cent.); wt., 29 grs. (1·87 grammes).
Found with No. 522.

828. Flat polygonal hoop with a rounded oblong plasma inset. Castellani Coll., 1872.

Diam., ·67 in. (1·7 cent.); l. of stone, ·2 in. (·5 cent.); wt., 33 grs. (2·13 grammes).

829. Thin flat hoop (broken). At the top is a convex garnet in gold setting; on either side of this a bunch of grapes formed of gold thread and globules. Hamilton Coll.

Diam., ·67 in. (1·7 cent.); wt., 22 grs. (1·42 grammes).
For the bunches of grapes on the shoulders, cf. *Rev. Arch.* (4th series), V. (1905), p. 190 (3).

830. Type similar to last. The setting contains a convex oval sard within a border of globules; on either shoulder is a triangle of globules. From Tartûs. Franks Bequest, 1897.

Fig. 112 = No. 830.

Diam., ·67 in. (1·7 cent.); l. of stone, ·32 in. (·81 cent.); wt., 36 grs. (2·33 grammes).

831. Type akin to last. Raised rectangular setting containing cylindrical plasma bead of polygonal section. On either shoulder is a triangle of globules (bunch of grapes?). Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 45 grs. (2·91 grammes).

832. Type akin to last, but the shoulders are constricted. Rectangular raised setting which contains a cylindrical plasma of polygonal section. Franks Bequest, 1897.

Diam., ·6 in. (1·5 cent.); l. of bezel, ·28 in. (·7 cent.); wt., 17 grs. (1·10 grammes.)

833. Flat hoop expanding upwards. To the head are soldered three round settings. The largest, in the centre, contains a convex green paste; the smaller, on either side, contain convex garnets. Franks Bequest, 1897.

Diam., ·6 in. (1·5 cent.); wt., 32 grs. (2·07 grammes).

834. Similar type. There are incised volutes on either shoulder. The head of the ring has two incisions on either side. To it are soldered three raised circular settings, each containing a dark blue paste. Found at Teteny, Buda Pesth. Franks Bequest, 1897.

Diam., ·6 in. (1·5 cent.); wt., 57 grs. (3·69 grammes).

835. Rounded hollow hoop with a pellet on either side at the ends; between these is soldered a thin gold strip, the rounded extremities of which are upturned. Through the latter passes a gold wire swivel, upon which is an oblong polygonal plasma. Castellani Coll, 1872.

Fig. 113 = No. 835.

Diam., ·88 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·4 in. (1 cent.); wt., 36 grs. (2·33 grammes).
Cf. *Rev. Arch.*, (4th series), V. (1905), p. 190 (1).

836. Type akin to last. Hollow hoop, angular without; to either end are soldered double volutes in wire, and three pellets. Swivel arrangement similar to last; revolving facetted bead of pale green glass. A leaf-shaped strip of gold is PLATE XX

soldered on either shoulder to hide the junction of bezel and hoop. Four small disks are soldered to the lower corners of the bezel. From Alexandria. Franks Bequest, 1897.

Diam., ·88 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 48 grs. (3·11 grammes).

837. Similar type. To either end of the hoop on each side is soldered a flattened disk. A double wire connects the ends of the hoop, rising in a loop on either side. On a wire swivel, passed through the loops, turns a hexagonal plasma. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 34 grs. (2·20 grammes).

838. Similar to last. Globules instead of flattened disks are soldered to the ends of the hoop. From Alexandria. Franks Bequest, 1897.

Diam., ·88 in. (2·2 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·4 in. (1 cent.); wt., 63 grs. (4·08 grammes).

839. Type similar to last, with flattened disks at the ends of the hoop. Instead of the plasma there is a large pearl. From Alexandria. Franks Bequest, 1897.

Diam., ·71 in. (1·7 cent.); inner diam., ·51 in. (1·3 cent.); l. of bezel, ·28 in. (·7 cent.); wt., 16 grs. (1·03 grammes).

840. Double ring formed of two plain flat bands soldered together. Below, and on either side of the point of juncture is a gold pellet. At the top of either ring is a sardonyx in the form of a truncated cone; between the rings is a garnet, cut to a point. All the stones are in gold box-settings surrounded by a twisted wire, and a gold pellet is soldered on either side of each of the settings. Castellani Coll., 1872.

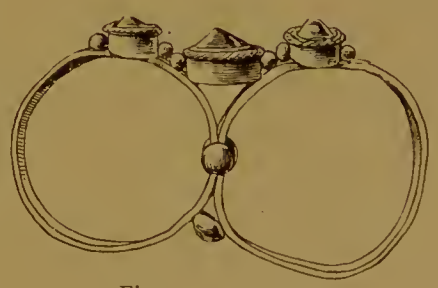

Fig. 114 = No. 840.

Width, 1·7 in. (4·3 cent.); inner diam., ca. ·75 in. (1·9 cent.); wt., 113 grs. (7·32 grammes).

Cf. Pollak, *Goldschmiedearb.*, 461.

841. Similar type, but very small. A single pointed garnet in box-setting is soldered between the two hoops. From Tartûs. Franks Bequest, 1897.

Width, ·95 in. (2·4 cent.); inner diam., ·4 in. (1 cent.); wt., 14 grs. (·90 grammes).

842. Type akin to last. The hoops are rounded, and their ends are soldered to a gold box-setting containing an oval garnet cut to a point. On other side of the ends is soldered a small pellet. Between the hoops is a wire framework with swivel, upon which a pearl revolves. Flat disks are soldered on either side of the PLATE XXI.

juncture of the hoops, and six pellets are soldered to the wire framework. Franks Bequest, 1897.

Width, 1·6 in. (4 cent.); inner diam., ·65 in. (1·6 cent.); wt., 49 grs. (3·17 grammes).

843. The ring consists of two parts hinged together. (*a*) Below is a hoop furnished with a projecting setting underneath, in which is inserted a small circular convex garnet; the ends of the hoop are incised, and above each is soldered a pear-shaped garnet in box-setting. (*b*) The upper part consists of an oblong hexagon surmounted by a convex oval amethyst in raised setting. One pin only remains in the hinge. Franks Bequest, 1897. PLATE XX

Diam., ·98 in. (2·5 cent.); ht., 1·35 in. (3·4 cent.); l. of upper part, ·95 in. (2·4 cent.); wt., 201 grs. (13·02 grammes).

Similar ring figured by Fontenay, p. 37.

844. Similar to the last, except that the upper garnet and one of the pear-shaped garnets are amethystine. Pins missing. Franks Bequest, 1897. PLATE XX

Diam., ·65 in. (1·6 cent.); ht., 1 in. (2·5 cent.); l. of upper part, ·51 in. (1·3 cent.); wt., 60 grs. (3·88 grammes).

845. Thin hoop, angular without, flat within. Above each end is soldered a globule, between them is a high square setting containing a convex plasma. Franks Bequest, 1897. PLATE XX

Diam., ·65 in. (1·6 cent.); inner diam., ·6 in. (1·5 cent.); ht. of bezel, ·36 in. (·91 cent.); wt., 32 grs. (2·07 grammes).

846. Plain hoop facetted on either shoulder; pyramid-shaped bezel rising in three steps and containing a pyramidal yellow crystal (?) held in position by four claws. From S. Angelo dei Lombardi. Franks Bequest, 1897. PLATE XX

Late Roman (?).

Diam., ·85 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); ht. of bezel, ·51 in. (1·3 cent.); wt., 163 grs. (10·56 grammes).

847. Thin flat hoop, branching into three at either shoulder. Oval bezel decorated on either side with a double-volute openwork pattern. In the bezel is set a small pearl (?). Franks Bequest, 1897. PLATE XX

Diam., ·71 in. (1·8 cent.); wt., 51 grs. (3·30 grammes).

848. Thin hoop decorated with incised patterns. Above are soldered three coarsely-worked compartments for jewels; the central compartment is square, those on either side are lozenge-shaped. The stones are lost. Under the central setting, and between the central and outer settings are globules. Hamilton Coll.

Early 3rd cent. A.D.

Diam., ·67 in. (1·7 cent.); l. of settings, ·88 in. (2·2 cent.); wt., 45 grs. (2·91 grammes).

Cf. Comarmond, *Descr. de l'écrin d'une dame romaine*, pl. i, fig. 8 (dated by coins to the time of Septimius Severus).

849. Kindred type. The angular hoop ends in curling leaves. There are three settings; the central is oval and contains a garnet, the outer are rectangular and contain respectively a sapphire and a plasma (?). From Pozzuoli, Naples. Franks Bequest, 1897. PLATE XX

Diam., 1 in. (2·5 cent.); inner diam., ·51 in. (1·3 cent.); l. of settings, ·92 in. (2·3 cent.); wt., 101 grs. (6·54 grammes).

850. Kindred type. Plain hoop with three compartments at the top, the central lozenge-shaped, the two outer round. The latter have sapphires, the central a plasma, all rudely set. Hamilton Coll. PLATE XX

Diam., ·83 in. (2·1 cent.); inner diam., ·63 in. (1·6 cent.); l. of settings, ·71 in. (1·8 cent.); wt., 49 grs. (3·17 grammes).

851. Thin hoop, expanding suddenly at the shoulders; above are two round raised settings containing convex pale sapphires. From Cyprus. Franks Bequest, 1897. PLATE XX

Diam., ·92 in. (2·3 cent.); inner diam., ·67 in. (1·7 cent.); wt., 95 grs. (6·15 grammes).

852. Hoop composed of two plain thin rings soldered side by side. On the top, in oval settings, are a convex emerald and a convex sapphire. Blacas Coll, 1867. PLATE XX

Diam., ·87 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); wt., 40 grs. (2·59 grammes). For the double ring, cf. above, No. 759, and Pollak, *Goldschmiedearb.*, 463.

853. Thin beaded hoop, the ends of which are soldered to the central of five box-settings, fastened together quincunx-wise, with a globule between each. The central setting is oval and has lost its stone. Three of the other settings are round and contain pointed garnets; the fourth is oval and holds a convex garnet. From Tarsus. Franks Bequest, 1897. PLATE XX

Diam., ·75 in. (1·9 cent.); l. of settings, ·71 in. (1·8 cent.); wt., 55 grs. (3·56 grammes).

854. Hoop grooved in the middle and expanding into three at the ends. These ends are incised and are probably meant to represent the head and forepaws of a tortoise. Between the ends is soldered an oblong plaque, containing in the centre a round convex sard (retained in position by two claws) and having four oval box-settings, one at each corner respectively. They contain (1) a pointed jacinth (?); (2) a round sapphire; (3) a round garnet; (4) a blue glass paste. The bezel is surrounded by a grooved border. Found near Autun (with coins of the period of Charlemagne). Franks Bequest, 1897. PLATE XX

Braybrooke Coll. Diam., ·6 in. (1·5 cent.); l. of bezel, ·4 in. (1 cent.); wt., 49 grs. (3·17 grammes).

855. Flat hoop, elaborately incised below on either side. At the shoulders the hoop divides into two long pointed oval leaves, which are grooved down the centre. Between the two leaves on either side is soldered a small dolphin, whose raised tail touches the oval box-setting which forms the bezel. This contains a sapphire. From Rome. Franks Bequest, 1897. PLATE XXI

Diam., ·56 in. (1·4 cent.); l. of setting, ·25 in. (·62 cent.); wt., 36 grs. (2·33 grammes).

856. Ring composed of a plain band, to which are soldered ten oval settings, containing each a pointed garnet. One garnet is missing. Franks Bequest, 1897. PLATE XXII.

Braybrooke Coll. Diam., ·91 in. (2·3 cent.); inner diam., ·63 in. (1·6 cent.); wt., 45 grs. (2·91 grammes).

857. Ring composed of six square settings, containing two oval plasmas, an oval sapphire, a round garnet, an oval amethystine garnet, and a round pointed sard respectively. These settings are connected by double bands, between which are openwork letters: ATVSII. Franks Bequest, 1897. PLATE XXII.

3rd–4th cent. A.D.

Purnell Coll. Diam., 1 in. (2·5 cent.); inner diam., ·88 in. (2·2 cent.); wt., 136 grs. (8·81 grammes).

For the open work inscr., cf. Dalton, *Cat. of Early Christian Ant.*, 49; *Arch. Journ.*, VII. (1850), p. 191; *ibid.*, XXVI. (1869), p. 141, No. 5.

858. Ring composed of sixteen gold settings soldered together. They are oval or oblong, and contain five garnets, four sapphires, and four plasmas. Three stones are missing. From Athens. Franks Bequest, 1897. PLATE XXII.

Diam., ·97 in. (2·4 cent.); inner diam., ·71 in. (1·8 cent.); wt., 75 grs. (4·85 grammes).

859. Thin hoop, bent up squarely on either side. In the groove thus formed is soldered a cable wire. To the ends of the hoop is soldered a round bezel, from the centre of which rises a smaller circular setting, containing a convex emerald. Round this setting is a cable wire. Franks Bequest, 1897. PLATE XXII.

Fig. 115 = No. 859.

Braybrooke Coll. Diam., ·83 in. (2·1 cent.); inner diam., ·75 in. (1·9 cent.); diam. of bezel, ·35 in. (·78 cent.); wt., 34 grs. (2·20 grammes).

Hertz Sale Cat., 1859, No. 2937 (?).

860. Plain rounded hoop. Small oval sapphire in gold setting, surrounded by four gold pellets. Castellani Coll., 1872.

Diam., ·6 in. (1·5 cent.); diam. of bezel, ·24 in. (·6 cent.); wt., 22 grs. (1·42 grammes).

861. Rounded hoop, divided into a series of fluted beads by incised rings placed at intervals. The bezel consists of a square setting containing a convex garnet flanked on either side by a circular setting, also containing a garnet. Said to have been found at "Bealint" (? Great or Little Bealings), Suffolk. Franks Bequest, 1897. PLATE XXII.

Fig. 116 = No. 861.

Braybrooke Coll. Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 65 grs. (4·21 grammes).

862. Thin beaded hoop, with small convex garnet in oval gold setting. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.); l. of bezel, ·2 in. (·5 cent.); wt., 22 grs. (1·42 grammes).

863. Type similar to last. Oval setting with convex white glass paste. On either side of the ends of the hoop is a globule. Franks Bequest, 1897. PLATE X

Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·35 in. (·9 cent.); wt., 52 grs. (3·36 grammes).

Cf. Nos. 560, 1652.

864. Hoop composed of a series of thirteen large beads soldered together. Oblong band-setting, fastened to the ends of the hoop, and containing a thin plasma. A small globule is soldered on either side of the ends of the hoop. From Messina. Franks Bequest, 1897. PLATE X

Diam., ·8 in. (2 cent.); inner diam., ·56 in. (1·4 cent.); l. of bezel, ·35 in. (·9 cent.); wt., 72 grs. (4·66 grammes).

865. Hoop (as last) composed of a series of seventeen beads soldered together. The ends are attached to a heart-shaped box-setting containing a garnet. A small globule is soldered to either end of the hoop. From Rome. Franks Bequest, 1897. PLATE XX

Diam., ·7 in. (1·7 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 32 grs. (2·07 grammes).

866. Flat hoop, with scalloped pattern incised on either side. In the head of the ring is inserted a gold rod terminating above in four claws which hold a convex oval plasma. Below this is a large pearl, and underneath the latter, a gold bead, soldered to the hoop. One end of the hoop is broken away. Franks Bequest, 1897. PLATE XX

Diam., ·75 in. (1·9 cent.); ht. of bezel, ·51 in. (1·3 cent.); wt., 49 grs. (3·17 grammes).

867. Flat octagonal hoop, expanding into an oval head. To this is soldered a decoration consisting of a round gold plate with a circular light green paste, bordered by ten pearls, all in settings, attached to it. The plate is raised upon an openwork wall of twisted wires, rising from the head of the ring. Two globules are soldered at either extremity of the hoop. Franks Bequest, 1897. PLATE XX

Ca. 5th cent. A.D. (?).

Braybrooke Coll. Diam., ·88 in. (2·2 cent.); diam. of bezel, ·6 in. (1·5 cent.); wt., 147 grs. (9·52 grammes).

Ring of similar type figured by Fontenay, p. 38.

868. Hoop composed of a fluted band of gold, with a beaded wire on either side of it. These wires branch outwards at the shoulders, and the spaces thus formed are filled with double spirals in wire, with globules interspersed. The bezel is formed by a convex oblong green glass paste in gold setting, with obliquely fluted border. From Rome. Franks Bequest, 1897.

4th–5th cent. A.D.

Fig. 117 = No. 868.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 133 grs. (8·61 grammes).

Cf. No. 653, and see *Arch. Journ.*, III., p. 163 (rings found with coins dating from 335–445 A.D.).

869. Kindred type. The hoop consists of three beaded wires, joined together at the back and branching out at the shoulders. The middle wire is flattened out below. The spaces on the shoulders are filled in with double spirals of beaded wire interspersed with pellets. The bezel is in the form of an oval box-setting, with an obliquely fluted rim round the base. It contains a plain nicolo paste. Found near the caves at New Grange, co. Meath, Ireland. Acquired, 1884. PLATE XXI.

4th–5th cent. A.D.

Diam., 1 in. (2·5 cent.); inner diam., ·72 in. (1·8 cent.); l. of bezel (rim included), ·6 in. (1·5 cent.); wt., 185 grs. (11·98 grammes).

Archaeologia, XXX., p. 137, pl. xii., fig. 5; Fairholt, *Misc. Graph.*, pl. xvii.; Crofton Croker, *Catalogue*, pl. i., fig. 5; Jones, *Finger-ring Lore*, p. 61.

870. Kindred type. The hoop is composed of a doubly grooved ribbon with a waved beaded wire soldered on either side of it. At the shoulders these wires spread out into volutes on either side. A large globule fills each space below the volutes, one of which is broken away. The bezel is in the form of an oval (nearly round) box-setting, with an obliquely fluted rim soldered round it. The rim is partly broken away. The bezel contains a nicolo paste, considerably damaged. Found (with the foregoing) near the caves at New Grange, co. Meath, Ireland. Acquired, 1884. PLATE XXI.

4th–5th cent. A.D.

Diam., 1 in. (2·5 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 131 grs. (8·48 grammes).

Archaeologia, XXX., p. 137, pl. 12, fig. 3; Fairholt, *Misc. Graph.*, pl. xvii.; Crofton Croker, *Catalogue*, pl. i., fig. 5; Jones, *Finger-ring Lore*, p. 61.

871. Broad polygonal hoop; circular bezel, open in the centre and ornamented with a circular wreath of olive between two beaded wires. The bezel is open below and contains a round piece of haematite inscribed: EME. On either shoulder is a triangle of globules. From Tartûs. Franks Bequest, 1897. PLATE XXI.

Merovingian (?).

Diam., ·88 in. (2·2 cent.); diam. of bezel, ·67 in. (1·7 cent.); wt., 200 grs. (12·96 grammes).

Cf. Deloche, *Anneaux Sigillaires*, p. 91, No. LXXVI.

872. Type akin to last. The hoop is in the form of a flat band with two grooves running along its outer face. Circular bezel, with convex green glass paste in the centre surrounded by a gold border. This border is decorated with raised concentric circles and with an outer beaded border. A globule is soldered on either side of the extremities of the hoop. Franks Bequest, 1897. PLATE XXI.

Merovingian (?).

Diam., ·8 in. (2 cent.); diam. of bezel, ·71 in. (1·8 cent.); wt., 80 grs. (5·18 grammes).

VI.—RINGS OF PLAIN GOLD (WITHOUT ENGRAVED DESIGNS).

NOTE.—Rings in which a design forms a merely subordinate feature are included in this class.

MYCENAEAN PERIOD. Nos. 873–888.

873. Plain flat hoop, to which is applied transversely a long concavo-convex oval bezel rising to a ridge in the centre. From excavations at Ialysos, Rhodes. Presented by Prof. John Ruskin, 1870.

Fig. 118 = No. 873.

Diam. of hoop, ·75 in. (1·9 cent.); l. of bezel, ·98 in. (2·5 cent.); wt., 170 grs. (11·01 grammes).

Furtwängler und Loeschcke, *Myk. Vas.*, p. 17, fig. 4; cf. Nos. 6 and 1218; Furtwängler, *Beschr.*, 1; Newton, *Essays on Archaeology*, p. 285.

874. Thin rounded hoop, tapering towards the ends, which combine to form a bezel of spiral shape and are finally twisted round the extremities of the hoop. Pale gold. From excavations at Enkomi (Turner Bequest), 1896.

Fig. 119 = No. 874.

Diam., ·83 in. (2·1 cent.); wt., 32 grs. (2·07 grammes).

875. Type akin to last. The hoop is flat inside and rounded without; the ends are prolonged in the form of wires, intertwisted into a spiral-shaped bezel, and finally coiled round the hoop. Two rings of wire with open ends move on the hoop. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·6 in. (1·5 cent.); wt., 22 grs. (1·42 grammes).
Tomb 93.

876. Triple ring, composed of three plain hoops, convex without and flat within, soldered together. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·88 in. (2·2 cent.); wt., 140 grs. (9·07 grammes).
Excavations in Cyprus, pl. x., 418, p. 43; Tomb 75.

877. Quadruple ring, composed of four plain hoops, convex without and flat within, soldered together. From excavations at Enkomi (Turner Bequest), 1896. PLATE XXI

Diam., ·8 in. (2 cent.); wt., 156 grs. (10·10 grammes).
Excavations in Cyprus, pl. x., 419, p. 43; Tomb 75.

878. Plain narrow hoop, rounded without. The rounded ends overlap and are soldered together. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·8 in. (2 cent.); wt., 27 grs. (1·74 grammes).

879. Similar ring, but more massive. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·75 in. (1·9 cent.); wt., 55 grs. (3·56 grammes).
Tomb 93.

880. Flat hoop, formed of a twisted wire, bent into a spiral of nearly four turns, and then soldered together. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·75 in. (1·9 cent.); wt., 27 grs. (1·74 grammes).
Tomb 93. Cf. *Archaeologia*, LIX., pl. xc. 99 b and c.

881. Similar ring. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·75 in. (1·9 cent.); wt., 14 grs. (·90 grammes).
Tomb 93.

882. Plain ring, round without, flat within; the ends overlap and are soldered together. From Larnaka (?), Cyprus. Excavated, 1899.

Diam., ·91 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); wt., 56 grs. (3·62 grammes).

883. Similar ring, but angular without. From excavations near Hala Sultan Tekké, Larnaka, 1898.

Diam., ·88 in. (2·2 cent.); inner diam., ·72 in. (1·8 cent.); wt., 50 grs. (3·24 grammes).
Tomb 8.

884. Broad hoop, convex without, concave within, expanding upwards. Convex oval bezel. From excavations at Enkomi, Cyprus (Turner Bequest), 1896. PLATE XX.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 109 grs. (7·06 grammes).
Excavations in Cyprus, p. 32; Tomb 24.

885. Similar ring, with rudely engraved design of a quadruped. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); wt., 84 grs. (5·44 grammes).
Uncertain tomb.

886. Similar ring of thinner gold. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·65 in. (1·6 cent.); inner diam., ·56 in. (1·4 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 47 grs. (3·04 grammes).

887. Similar ring, but of pale gold. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·8 in. (2 cent.); inner diam., ·64 in. (1·6 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 45 grs. (2·91 grammes).
Excavations in Cyprus, p. 32; Tomb 24.

888. Bezel and part of hoop from a finger-ring of very thin gold. The convex oval bezel is decorated with cross-hatched lines. Down the middle of the hoop runs a groove. From Aegina. Acquired, 1892. PLATE XX

Diam., ·85 in. (2·1 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 6 grs. (·38 grammes).
Evans in *Journ. Hell. Stud.*, XIII., fig. 18, p. 212 (P). Found with Nos. 690 ff.

PHOENICIAN TYPES FROM THARROS. Nos. 889–897.

889. Pale gold ring. Rounded hoop tapering upwards, convex oval bezel of thin gold. From Tharros, Sardinia (grave xxi), 1856. PLATE XXI
6th–5th cent. B.C.

Diam., ·52 in. (1·3 cent.); inner diam., ·42 in. (1·06 cent.); l. of bezel, ·42 in. (1·06 cent.); wt., 17 grs. (1·10 grammes).

890. Similar type. The hoop is flat, with overlapping ends soldered together. From Tharros (grave xxxiii), 1856.

Diam., ·88 in. (2·2 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 36 grs. (2·33 grammes).
Later development of preceding type.

891. Plain ring, consisting of a flat ribbon broadening out into an oval bezel. Below, the ends of the ribbon overlap, and are soldered together. From Tharros (grave xix), 1856.

Diam., ·68 in. (1·7 cent.); width of bezel, ·6 in. (1·5 cent.); wt., 30 grs. (1·94 grammes).

892. Similar ring, composed of a broad flat ribbon expanding upwards. The ends are open and overlap underneath. They are wider than the rest of the hoop. From Tharros (grave xxii), 1856.

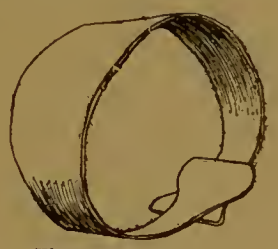
Fig. 120 = No. 892.

Diam., ·87 in. (2·2 cent.); width of head, ·75 in. (1·9 cent.); wt., 61 grs. (3·95 grammes).
Cf. *Bull. Arch. Sardo*, IV., pl. opp. p. 33, fig. 26, p. 75.

893. Ring similar to last, but the ends do not overlap. From Tharros (grave xiii), 1856.

Diam., ·75 in., (1·9 cent.); width of head, ·4 in. (1 cent.); wt., 12 grs. (·77 grammes).

894. Hoop of gold wire, slightly thickening below. An oblong box of gold revolves on the ends of the wire. It is decorated above and below on its broad surfaces with (*a*) a Phoenician palmette in filigree within a frame of globules, and (*b*) with an eye in filigree and globules. Pale gold. From Tharros (grave xxviii), 1856. PLATE XXII

Diam. of hoop, ·8 in. (2 cent.); dimensions of box, ·5 × ·4 in. (1·27 × 1 cent.); wt., 55 grs. (3·56 grammes).
Cf. *Bull. Arch. Sardo*, IV., pl. opp. p. 33, fig. 18, p. 73.

895. Hoop of thick flat gold ribbon tapering upwards. To the ends is soldered an oblong plate of gold. From Tharros (grave xxiii), 1856. PLATE XX

Diam., ·6 in. (1·5 cent.); l. of bezel, ·24 in. (·6 cent.); wt., 19 grs. (1·23 grammes).

896. Plain ring, convex without, concave within. Each rim has a twisted wire soldered to it. From Tharros (grave i), 1856. PLATE XX

Diam., ·93 in. (2·36 cent.); inner diam., ·72 in. (1·82 cent.); wt., 20 grs. (1·29 grammes).

897. Similar ring. One side is broken away. From Tharros (grave vi), 1856.

Diam., ·79 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); wt., 14 grs. (·90 grammes).

EARLIER GREEK AND ETRUSCAN. Nos. 898–913.

898. Plain rounded hoop of gold plated on silver; oblong bezel with rounded ends. The bezel has a border of beaded wire and is decorated on the rim with a series of vertical lines in beaded wire. On the bezel is a design of two lotus-buds outlined in wire and filled in with light and dark blue vitreous paste; between the lotus-buds are two ivy leaves similarly outlined in wire and filled in with light blue vitreous paste. PLATE XX

Early Ionic type. Ca. 1st half of 6th cent. B.C.

Diam., ·85 in. (2·1 cent.); l. of bezel, ·62 in. (1·6 cent.); wt., 32 grs. (2·06 grammes).
De Witte, *Cab. Durand*, 2144. Cf. Nos. 20 ff. and 209 ff. Probably from Etruria.

899. Plain rounded hoop, slightly tapering upwards and ending on either side in a lion's mask. The bezel is in the form of an oval rosette. Castellani Coll., 1872.

Ca. 6th cent. B.C.

Diam., ·92 in. (2·3 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 56 grs. (3·62 grammes).
Cf., for the lion's masks, No. 34, above.

Fig. 121 = No. 899.

900. Exactly similar to the last, except that the rosette is nearly circular. Castellani Coll., 1872.

Diam., ·92 in. (2·3 cent.); inner diam., ·8 in. (2 cent.); diam. of bezel, ·28 in. (·7 cent.); wt., 57 grs. (3·69 grammes).

901. Finger-ring, formed of a thick gold wire twisted into a spiral of three turns and soldered together. One end terminates in five waves, the other tapers to a point. From Cecina, Etruria. Franks Bequest, 1897. PLATE X

Diam., ·97 in. (2·4 cent.); wt., 136 grs. (8·81 grammes).
Probably of early date.

902. Finger-ring (?). Hoop composed of a plain broad band of gold, which expands into a large oblong bezel. To the bezel are soldered five rows of PLATE X

rosettes and leaves (three in each row), with details in beaded wire. Acquired, 1838.

Etruscan ; ca. 5th cent. B.C.

Width, ·8 in. (2 cent.); inner diam., ca. ·48 in. (1·2 cent.) ; wt., 32 grs. (2·07 grammes).

903. Thin stirrup-shaped hoop, thickest below ; pointed oval bezel without design. From Tharros, Sardinia (grave xxxi), 1856.

Greek ; ca. middle of 5th cent. B.C.

Diam., ·83 in. (2·1 cent.) ; inner diam., ·7 in. (1·8 cent.) ; l. of bezel, ·63 in. (1·6 cent.) ; wt., 45 grs. (2·91 grammes).

Cf. for the shape, No. 43, above.

904. Exactly similar to last. Castellani Coll., 1872.

Ca. middle of 5th cent. B.C.

Diam., ·88 in. (2·2 cent.) ; inner diam., ·75 in. (1·9 cent.) ; l. of bezel, ·63 in. (1·6 cent.) ; wt., 65 grs. (4·21 grammes).

905. Similar type. The pointed oval bezel is bordered with a beaded and a plain wire. Within is a palmette and tendril pattern in filigree. From Eretria (Euboea). Franks Bequest, 1897. **PLATE XX**

Ca. middle of 5th cent. B.C.

Diam., ·85 in. (2·1 cent.) ; inner diam., ·7 in. (1·7 cent.) ; l. of bezel, ·7 in. (1·7 cent.) ; wt., 75 grs. (4·85 grammes).

For the form of bezel, cf. *Compte-Rendu*, 1877, pl. v., 13.

906. Akin to last. Plain thin wire hoop, upon the ends of which rests a pointed oval bezel. The bezel is decorated with two palmettes in filigree, placed base to base within a border of beaded wire. From excavations at Curium, Cyprus (Turner Bequest), 1896.

Ca. 400 B.C.

Diam., ·72 in. (1·8 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 20 grs. (1·29 grammes).

Excavations in Cyprus, pl. xiii., 14, p. 82 ; Tomb 73 (3).

907. Thin twisted hoop, pointed oval bezel with border of beaded wire and design of palmettes in filigree. Castellani Coll., 1872. **PLATE XXI**

Diam., ·56 in. (1·4 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 7 grs. (·45 grammes).

908. Rounded hoop, covered with fine twisted gold wires ; at either end is soldered a ring of leaves and a palmette in filigree. Deep oval bezel with a filigree design of rosettes and spirals (partly broken away) within a beaded border. The sides of the bezel are decorated with tendrils in filigree within twisted wires. On the underside of the bezel are the remains of four palmettes in filigree arranged round a hole. Hertz Coll., 1859. **PLATE XXI**

Ca. end of 5th cent. B.C.

Diam., ·92 in. (2·3 cent.) ; inner diam., ·71 in. (1·8 cent.) ; l. of bezel, ·88 in. (2·2 cent.) ; wt., 96 grs. (6·22 grammes).

Hertz Sale Cat., 1859, No. 2935. Cf. No. 218 f., above.

909. Hoop facetted within, rounded without; large flat oval bezel. From Sicily. Castellani Coll., 1872.

5th–4th cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·83 in. (2·1 cent.); wt., 263 grs. (17·04 grammes). Cf. for the form, No. 50.

910. Very minute ring, with plain hoop of rectangular section and a plain oval bezel. From Defenneh, Egypt. Presented by the Egypt Exploration Fund, 1887.

Ca. 4th cent. B.C. Greek (?).

Diam., ·45 in. (1·2 cent.); inner diam., ·4 in. (1 cent.); l. of bezel, ·4 in. (1 cent.); wt., 4 grs. (·25 grammes).

Tanis, II., pl. xli., fig. 1, p. 76.

911. Hoop rounded without, flat within. Large oval bezel, whose edge projects slightly beyond the hoop. From Kyme in Aeolis. Acquired 1877.

4th cent. B.C.

Diam., ·8 (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·88 in. (2·2 cent.); wt., 181 grs. (11·72 grammes). Cf. No. 68, above.

912. Type similar to last. Large circular bezel with round plate of electrum inset. Hamilton Coll. PLATE XX

4th cent. B.C.

Diam. of hoop, ·87 in. (2·2 cent.); inner diam., ·75 in. (1·9 cent.); diam. of bezel, ·98 in. (2·5 cent.); wt., 486 grs. (31·48 grammes).

913. Hoop formed of a broad ribbon with a raised ridge down the centre and slightly raised edges. On either shoulder is a horizontal band of filigree with four vertical leaves below it. The bezel is in the form of a *nodus Herculeus*, made up of hollow tubes of gold bordered with beaded wire. In the centre is a small oval gold plate with the mask of a bearded Satyr stamped in relief upon it. From Alexandria. Franks Bequest, 1897. PLATE XX

4th–3rd cent. B.C.

Diam., ·71 in. (1·8 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 64 grs. (4·14 grammes).

LATER GREEK AND ETRUSCAN. Nos. 914–928.

914. Hoop composed of four twisted gold wires, intertwined, and ending on the one side in an animal's head (long ears, horn rising from forehead), and on the other in a leaf with filigree border terminating in volutes. Castellani Coll., 1872. PLATE XX

Diam., ·6 in. (1·5 cent.); inner diam., ·44 in. (1·1 cent.); wt., 20 grs. (1·29 grammes). Perhaps an earring.

915. Flat hoop, broadening into a convex oval bezel, on which a vertical line is incised. Blacas Coll., 1867.

Diam., ·67 in. (1·7 cent.); width of head, ·37 in. (·93 cent.); wt., 58 grs. (3·75 grammes). Type similar to Nos. 126, 1103, etc.

916. Hoop convex without, concave within. Convex flattened oval bezel. From Crete. Franks Bequest, 1897.

Diam., ·65 in. (1·6 cent.); l. of bezel, ·4 in. (1 cent.); wt., 11 grs. (·71 grammes). This ring is of a type similar to No. 884 above, and possibly belongs to an early period.

917. Thin hoop, narrow convex oval bezel. Castellani Coll., 1872.

Diam., ·67 in. (1·7 cent.); l. of bezel, ·37 in. (·93 cent.); wt., 14 grs. (·90 grammes).

918. Narrow flat hoop, broadening into a plain convex oval bezel. From Amathus, Cyprus (Turner Bequest Excavations), 1894.

Diam., ·53 in. (1·3 cent.); width of bezel, ·3 in. (·76 cent.); wt., 8 grs. (·51 grammes). *Excavations in Cyprus*, p. 119, Tomb 88; cf. No. 890, above.

919. Flat hoop expanding upwards; thick flattened oval bezel. Found in Cyprus. Franks Bequest, 1897.

Cesnola Coll. Diam., ·6 in. (1·5 cent.); l. of bezel, ·4 in. (1 cent.); wt., 40 grs. (2·59 grammes).
Cf. No. 602, etc.

920. Thin flat hoop branching off into a double ring, with flattened oval bezels. Castellani Coll., 1872.

Diam., ·67 in. (1·7 cent.); wt., 36 grs. (2·33 grammes).
Cf. Nos. 167 ff.

921. Semicircular hoop; large pointed oval bezel. The hoop is hollow. There is a line of globules at the points where the hoop and bezel join. Pale gold. Castellani Coll., 1872. PLATE XXI

Late Etruscan, ca. 3rd cent. B.C.

Inner diam., 1·03 in. (2·6 cent.); l. of bezel, 1·3 in. (3·3 cent.); wt., 49 grs. (3·17 grammes). Very flimsy, and apparently intended only for funeral purposes. Cf. *Archaeologia*, XLIV., p. 354, pl. xiii., fig. 1.

922. Similar to last. The hoop is concave within. Pale gold. Castellani Coll., 1872. Late Etruscan.

Inner diam., ·95 in. (2·4 cent.); l. of bezel, 1·15 in. (2·9 cent.); wt., 31 grs. (2 grammes).

923. Finger-ring (?). It is composed of a hollow tube ending on either side in a ram's head. Round the necks is a leaf decoration in filigree. Castellani Coll., 1865. PLATE XXII

Etruscan (?).

Diam., ·92 in. (2·3 cent.); inner diam., ·56 in. (1·4 cent.); wt., 42 grs. (2·72 grammes).

924. Hollow hoop, considerably crushed, ending in the heads of animals (dogs ?). Between the mouths of these animals is soldered a branch with three leaves springing from it on either side. From Sarteano, Toscana. Franks Bequest, 1897.

Etruscan, ca. 3rd cent. B.C.

Diam., ·92 in. (2·3 cent.); wt., 19 grs. (1·23 grammes).

925. Open ring consisting of a thin rounded hoop ending in conventional serpents' heads. Round the neck of each serpent is a band consisting of two double spirals in filigree within plain circles of wire. There is a similar band on the body of the ring. Franks Bequest, 1897.

Etruscan (?).

Diam., ·91 in. (2·3 cent.); wt., 43 grs. (2·78 grammes).

926. Flat hoop, bordered on either side with beaded wire and surmounted by an openwork decoration of beaded wire arranged in leaf form. At the top is the figure of a bird, whose wings are indicated by granulation; at the bottom is a female bust in repoussé work. From Altamura in Apulia. Castellani Coll., 1872. PLATE XI

Diam. of hoop, ·71 in. (1·8 cent.); inner diam., ·51 in. (1·3 cent.); wt., 204 grs. (13·21 grammes).

Cf. Froehner, *Coll. Goluchow*, pl. ix., 50.

927. Finger-ring (?) composed of two horns, the mouths of which are soldered together. The tapering ends are joined together in the form of a *nodus Herculeus*. The outside of the ring is decorated with two rows of pear-shaped ornaments in filigree, each having a globule within it. Woodhouse Coll., 1866. PLATE XI

Diam., ·8 in. (2 cent.); inner diam., ·6 in. (1·5 cent.); wt., 30 grs. (1·94 grammes),

928. Hoop formed of two flat bands chased so as to represent serpents, whose heads overlap below. Thin circular bezel, decorated with a six-petalled rosette in filigree surrounded by circles of plain and twisted wires. From Crete. Franks Bequest, 1897. PLATE X

Late Greek work.

Diam., ·6 in. (1·6 cent.); diam. of bezel, ·48 in. (1·2 cent.); wt., 18 grs. (1·16 grammes).

Cf. below, No. 1114.

GRAECO-ROMAN. Nos. 929–970.

(From about the 1st cent. B.C. to the 2nd cent. A.D.)

929. Finger-ring in form of a serpent coiled in two spirals. On the outside the scales are represented by means of cross-hatched lines, underneath by a herring-bone pattern. Bequeathed by Sir William Temple, 1856. PLATE X

Diam., ·88 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); wt., 202 grs. (13·08 grammes).

930. Similar type. Flat penannular hoop ending in two serpents' heads. The scales are indicated by cross-hatched lines. Castellani Coll., 1872.

Diam., ·67 in. (1·7 cent.); wt., 36 grs. (2·33 grammes).

931. Finger-ring in the form of a serpent. The hoop is angular on the outside; the scales are suggested by curved marks placed at fairly wide intervals. The end of the tail is broken off. From Keos. Burgon Coll., 1842. PLATE X

Diam., 1·02 in. (2·6 cent.); wt., 56 grs. (3·62 grammes).

932. Finger-ring in the form of a serpent coiled in a spiral. The head is thrust out on one side, the tail projects on the other. Near the head and the tail the scales are indicated by incised circles. Acquired, 1856.

Diam., ·8 in. (2 cent.); wt., 26 grs. (1·68 grammes).

933. Kindred type. The head of the serpent is thrust out on one side and is balanced by two twists in the body on the other. In one of the eyes is a small emerald. The outside of the ring, immediately below the head and towards the tail of the serpent, is cross-hatched. Blacas Coll., 1867. PLATE XX

Diam., ·95 in. (2·4 cent.); wt., 70 grs. (4·53 grammes).

Smith, *Dict. of Ant.*[3], I, p. 131; cf. Pollak, *Goldschmiedearb.*, 434; *Arch. Anz.*, 1901, p. 210, fig. 2.

934. Kindred type. The serpent's body consists of a rounded ring twisted in three coils; the head is thrust out to the l., the tail is in complicated twists. The head and upper part of the tail are chased in imitation of scales. Castellani Coll., 1872. PLATE XX

Diam., ·85 in. (2·1 cent.); width, ·88 in. (2·2 cent.); wt., 126 grs. (8·16 grammes).

935. Kindred type. The coils are broad and flat, with incised scales on the outer side. Franks Bequest, 1897.

Diam., ·75 in. (1·9 cent.); l., 1·6 in. (4·1 cent.); wt., 175 grs. (11·33 grammes).

Fig. 122 = No. 935.

936. Similar type. The middle part is left plain. The scales are indicated by dots. Franks Bequest, 1897. PLATE XX

Diam., ·8 in. (2 cent.); l., 1·2 in. (3 cent.); wt., 77 grs. (4·98 grammes).

937. Similar type. The engraving of the scales is more elaborate. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.); l., 1·18 in. (3 cent.); wt., 109 grs. (7·06 grammes).

938. The hoop is in two coils, representing the bodies of two serpents, whose heads are turned backwards in opposite directions at the top of the ring; a small rosette is soldered between the serpents' heads. Castellani Coll., 1872. PLATE XXI

Diam., ·92 in. (2·3 cent.); width at head, ·56 in. (1·4 cent.); wt., 98 grs. (6·35 grammes).

939. Flat hoop, branching off into two at either shoulder. Oval bezel formed of the coils of two snakes, whose heads issue from the top in opposite directions, and whose tails are wound round either shoulder of the hoop. Castellani Coll., 1872. PLATE XXI

Diam., ·88 in. (2·2 cent.); l. of bezel, ·64 in. (1·6 cent.); wt., 101 grs. (6·54 grammes).

940. Ring, in the form of two dragons (?). The hoop is formed by their two bodies; their tails are interlaced at the bezel. Between the coils of the tails appear the two heads, turned in opposite directions. Blacas Coll., 1867. PLATE XXI

Diam., ·92 in. (2·3 cent.); wt., 93 grs. (6·02 grammes).

941. Ring in the form of two dragons (?) intertwined at the neck and the tail. The heads project at either side on the top of the ring; the tails are interlaced at the bottom. Scales indicated. Castellani Coll., 1872. PLATE XXI

Diam., ·88 in. (2·2 cent.); wt., 81 grs. (5·24 grammes).

942. Ring consisting of two coils ending in serpents' heads. The latter are connected together by a small crescent, ornamented with three pellets soldered to it. Bequeathed by Sir William Temple, 1856. PLATE XXI

Diam., ·88 in. (2·2 cent.); wt., 142 grs. (9·20 grammes).
For the crescent, cf. No. 248, above.

943. Type akin to last. The hoop is formed of a thick rounded wire, the overlapping ends of which taper slightly and are bent backwards in a loop on either side, terminating in heads of serpents. Between the serpents' heads on the top of loop is soldered a large pellet between two smaller pellets. Each pellet is surrounded by a thick beaded wire. Three globules are soldered in a row on either side of the central pellet. Found near Backworth, Northumberland. Acquired, 1850. PLATE XXI

2nd cent. A.D. (ca. middle).
Diam., 1·03 in. (2·6 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·8 in. (2 cent.); wt., 304 grs. (19·70 grammes).
Arch. Journ., VIII., p. 37 (fig.). Found with Nos. 451, 460 f., 636, and coins, the latest belonging to the reign of Antoninus Pius.

944. Rounded hoop with overlapping ends, which are turned backwards and end in dragons' (?) heads. Franks Bequest, 1897. PLATE XXI

Diam., ·8 in. (2 cent.); wt., 54 grs. (3·49 grammes).

945. The hoop is flat, composed of a thin wire twisted into a spiral of nine turns. One end of the wire terminates in a serpent's head, the other (on the opposite side) in its tail. Between the head and the tail is soldered a *nodus Herculeus* in wire; on either side of this is attached a vertical plaited wire, with a small disk (once filled with enamel or some substance) at either end. From Tarentum. Franks Bequest, 1897. PLATE XXI

Diam., ·5 in. (1·3 cent.); ht. of bezel, ·44 in. (1·1 cent.); wt., 26 grs. (1·68 grammes).

946. The bezel is formed of three wires, the central beaded, the outer plain. The latter are interlaced below in the form of a *nodus Herculeus* and terminate above in volutes, between which are soldered two pointed leaves. The bezel is hollow and in the form of a sandal, with straps indicated by beaded wire. Franks Bequest, 1897.

Castellani Coll. Diam., ·5 in. (1·6 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 26 grs. (1·68 grammes).

947. Finger-ring, in the form of a coiled serpent, whose head and tail overlap. The head, neck, and tail are carefully incised. Franks Bequest, 1897.

Diam., ·6 in. (1·5 cent.); wt., 16 grs. (1·03 grammes).

948. Similar to last. Facetted ring. From Cairo. Franks Bequest, 1897.

Diam., ·85 in. (2·1 cent.); wt., 33 grs. (2·13 grammes).

949. Similar to last, but hollow; hoop rounded. From Alexandria. Franks Bequest, 1897.

Diam., ·88 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); wt., 56 grs. (3·62 grammes).

950. Similar to last. From Alexandria. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); inner diam., ·6 in. (1·5 cent.); wt., 134 grs. (8·68 grammes).

951. Kindred type. The ring is rounded without and flat within. The head and tail taper to a point, and are decorated with incised and cross-hatched lines. The eyes have been filled with gems or pastes, now missing. From the Borough Field, Chesterford, Essex. Excavated December, 1847. Franks Bequest, 1897.

Fig. 123 = No. 951.

Braybrooke Coll. Diam., ·88 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); wt., 84 grs. (5·44 grammes).
Arch. Journ., VI. (1849), p. 17 (fig.); cf. Nos. 1405 ff.

952. Overlapping ring, terminating at the thicker end in a large serpent's head, and at the thinner end in a wavy serpent's body and head. The middle of the ring is plain, the ends are elaborately cross-hatched to indicate scales. From Egypt (?).

Diam., ·95 in. (2·4 cent.); inner diam., ·67 in. (1·7 cent.); wt., 195 grs. (12·63 grammes).

953. Type similar to last, but the hoop is flat and thin. The scales are largely worn away, and the smaller serpent's head is not indicated. From Egypt (?). Acquired, 1898.

Diam., ·8 in. (2 cent.); inner diam., ·75 in. (1·9 cent.); wt., 73 grs. (4·72 grammes).

954. Type similar to last. Scales indicated as before. From Egypt (?). Presented by Leigh Sotheby, Esq., 1840.

Diam., ·88 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); wt., 42 grs. (2·72 grammes).

955. Similar to last, but angular within and without. From Alexandria. Acquired, 1883.

Diam., ·75 in. (1·9 cent.); inner diam., ·6 in. (1·5 cent.); wt., 26 grs. (1·68 grammes).

956. Broad thin hoop, convex without, concave within. It is twisted into a spiral of three turns and soldered together. Each end terminates in a large serpent's head with incised and embossed details. From Tanis, Egypt. Presented by the Committee of the Egypt Exploration Fund, 1885.

Diam., ·8 in. (2 cent.); inner diam., ·7 in. (1·8 cent.); wt., 94 grs. (6·09 grammes).

957. Spiral ring of two turns, consisting of a flat hoop tapering at either end. From Alexandria. Acquired, 1886.

Diam., ·8 in. (2 cent.); inner diam., ·7 in. (1·8 cent.); wt., 122 grs. (7·90 grammes).

958. Hoop of thick wire twisted spirally. It tapers towards either end, where it is surrounded by a band of gold. The bezel is in the form of a *nodus Herculeus*, made up of a plain and beaded wire, with a button of gold in its centre, surrounded by four smaller pellets. From Athribis, Lower Egypt. Franks Bequest, 1897.

Fig. 124 = No. 958.

Diam., ·95 in. (2·4 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 144 grs. (9·33 grammes).

Similar ring figured by Fontenay, p. 33.

959. Hoop composed of spirally twisted wire, as last. The bezel is in the form of a *nodus Herculeus* made of plain wire. Where the knot joins the hoop on either side is soldered a pellet with a smaller globule to right and left of it respectively. From the Nile Delta. Franks Bequest, 1897. PLATE XI

Diam., ·71 in. (1·8 cent.); inner diam., ·53 in. (1·3 cent.); l. of bezel, ·4 in. (1 cent.); wt., 29 grs. (1·87 grammes).

960. The ring is formed of a plain rounded wire which tapers towards the ends. These ends are entwined in the form of a *nodus Herculeus*. Franks Bequest, 1897.

Diam., ·5 in. (1·3 cent.); wt., 14 grs. (90 grammes).

961. Hoop formed of two twisted wires which are intertwined in a complicated knot at the head of the ring. Six pellets of various sizes are soldered to this knot. Hamilton Coll. PLATE XI

Diam., ·88 in. (2·2 cent.); inner diam., ·63 in. (1·6 cent.); wt., 118 grs. (7·64 grammes).

Cf. Arneth, *Gold- und Silbermon. in Wien*, pl. G. S. xii., 223.

962. Hoop composed of two beaded wires soldered together, with a globule on either side at the ends. The bezel is in the form of an oval gold plate. Castellani Coll., 1872.

Diam., ·64 in. (1·6 cent.); l. of bezel, ·2 in. (·5 cent.); wt., 22 grs. (1·42 grammes).

963. Ring formed of a thin gold band wound into a spiral of three turns and soldered together. From Amathus (Cyprus). Turner Bequest excavations, 1894.

Ca. 2nd cent A.D.

Diam., ·6 in. (1·5 cent.); wt., 15 grs. (·97 grammes).
Excavations in Cyprus, p. 121, Tomb 124.

964. Flat hoop broadening upwards. To the head is soldered a gold pellet. Castellani Coll., 1872. PLATE X

2nd–3rd cent. A.D.

Diam., ·56 in. (1·4 cent.); inner diam., ·48 in. (1·2 cent.); wt., 59 grs. (3·82 grammes).

965. Flat hoop, expanding upwards; plain flattened oval bezel. Hamilton Coll.

Diam., ·5 in. (1·2 cent.); diam. of bezel, ·24 in. (·6 cent.); wt., 15 grs. (·97 grammes).

966. Ring composed of four flat hoops with narrow oval bezels. The hoops are joined together at the bottom and spread out upwards. Between each is soldered a beaded wire with pairs of globules fastened to it at intervals. From the Nile Delta. Franks Bequest, 1897. PLATE X

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·28 in. (·7 cent.); wt., ·61 grs. (3·95 grammes).
Cf. No. 167 ff.

967. Triple hoop of pale gold wires, branching out at the bezels, which are in the form of barley-corns. From Thebes, Egypt. Franks Bequest, 1897. PLATE XX

Diam., ·91 in. (2·3 cent.); wt., 26 grs. (1·68 grammes).

968. Plain hollow hoop, rounded without and flat within. On either side of the ring is soldered a barley-corn. Woodhouse Coll., 1866. PLATE XX

Diam., ·88 in. (2·2 cent.); inner diam., ·75 in. (1·9 cent.); wt., 40 grs. (2·59 grammes).

969. Hoop of square section with a series of pellets soldered on three of the four facets. Castellani Coll., 1872. PLATE XX

Ca. 2nd cent. A.D.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); wt., 36 grs. (2·33 grammes).

970. Hoop of square section with series of fifteen large globules soldered on the outside. From Naples. Franks Bequest, 1897. PLATE XX

Ca. 2nd cent. A.D.

Diam., ·83 in. (2·1 cent.); inner diam., ·6 in. (1·5 cent.); wt., 50 grs. (3·24 grammes).

LATER ROMAN.

(From about the 3rd cent. A.D. to the 5th cent. A.D.). Nos. **971–989.**

971. Oval hoop, convex without and concave within. It broadens out widely at the head. The bezel is in the form of a raised hollow disk soldered to the head of the ring. From Naples. Franks Bequest, 1897. PLATE XX

Ca. 3rd cent. A.D.

Diam., 1·15 in. (2·9 cent.); inner diam., ·8 in. (2 cent.); diam. of bezel, ·4 in. (1 cent.); wt., 121 grs. (7·84 grammes).

972. Type akin to last. The hoop is angular without and does not broaden out so widely at the head. The bezel is in the form of a raised oval embossed in the head of the ring. From Lebanon. Franks Bequest, 1897. PLATE XX

Diam., 1·02 in. (2·6 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 84 grs. (5·44 grammes).

973. Narrow hoop, flat within and rounded without. It is decorated below and on either shoulder with incised patterns of lozenge form. Circular bezel in the form of a shield with raised boss, decorated round the border with a twisted wire between two plain wires. Franks Bequest, 1897. PLATE XX

Diam., ·8 in. (2 cent.); diam. of bezel, ·63 in. (1·6 cent.); wt., 100 grs. (6·48 grammes).

974. Flat hoop expanding at the shoulders, which project and are incised with a leaf and volute pattern. The bezel consists of a raised circular plate soldered to the head. Castellani Coll., 1872.

3rd cent. A.D.

Diam., ·8 in. (2 cent.); l. of bezel, ·24 in. (·6 cent.); wt., 50 grs. (3·24 grammes).

975. Elliptical hoop, strongly projecting below either shoulder. The lower part of the hoop has a central ridge projecting from it. On either shoulder is a phallic emblem (?) in relief. The bezel is in the form of a truncated pyramid with receding steps. Franks Bequest, 1897. PLATE XX

3rd–4th cent. A.D.

Diam., 1·05 in. (2·6 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·32 in. (·81 cent.); wt., 107 grs. (6·93 grammes).

Akin to Nos. 203 f., 634.

976. Shape similar to last, but the lower part of the hoop is plain and either shoulder is ornamented with incised lines. Raised circular bezel without engraving. Found near Hermann's Denkmal, Germany. Franks Bequest, 1897. PLATE XX

3rd cent. A.D.

Diam., 1·15 in. (2·9 cent.); inner diam., ·83 in. (2·1 cent.); diam. of bezel, ·36 in. (·91 cent.); wt., 348 grs. (22·53 grammes).

Beiblatt zu No. 13 *des Lippischen Volksblatts* (April 3, 1878).

977. Type akin to last. The hoop is sharply angular below on the outside; the four incised vertical lines on the shoulder terminate on the bezel in volutes. Found with jet and gold bracelets in the coffin of a young child at Chalkwell, near Sittingbourne, Kent. Acquired, 1883. PLATE X

3rd cent. A.D.

Diam., ·52 in. (1·3 cent.); inner diam., ·4 in. (1 cent.); diam. of bezel, ·23 in. (·6 cent.); wt., 38 grs. (2·46 grammes).

C. Roach Smith, *Coll. Ant.*, VII., p. 186 f.; *Arch. Cantiana*, XVI., p. 9 ff. (fig.).

978. Flat polygonal hoop broadening out towards the head. The bezel is in the form of an oblong sunk compartment filled with small gold globules, representing a cluster of grapes (?). Blacas Coll., 1867. PLATE X

Diam., ·72 in. (1·8 cent.); wt., 37 grs. (2·39 grammes).

979. Type similar to last, but with plain bezel. Castellani Coll., 1872.

Diam., ·53 in. (1·3 cent.); wt., 16 grs. (1·03 grammes).

980. Plain rounded hoop with open chamfered ends. To these is soldered a rosette made up of (*a*) a ring of six flattened disks; (*b*) a large ring of eleven flattened disks soldered above the first; (*c*) above *b*, a ring of eight thicker flattened disks; (*d*) above the last, four flattened beads surmounted by a large globule shaped like a nail-head. From Luxor, Egypt. Franks Bequest, 1897. PLATE XX

Diam., ·85 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); diam. of bezel, ·72 in. (1·8 cent.); wt., 189 grs. (12·24 grammes).

981. Hoop composed of a ribbed ring with a plain gold wire on either side. Castellani Coll., 1872. PLATE XX

Diam., ·8 in. (2 cent.); wt., 54 grs. (3·49 grammes).

982. Ring composed of eleven disks hollowed out for the reception of precious stones or coloured glass. At the junction of the disks two small pellets are soldered, one on either side. Castellani Coll., 1872. PLATE XX

Diam., ·72 in. (1·8 cent.); wt., 40 grs. (2·59 grammes).

983. Three plain gold rings, fastened together by means of two small rings surmounted by square bezels with engraved designs: (*a*) Two very rude busts, face to face; one appears to wear a radiated crown. (*b*) Head of Sol, a crescent, and a star. Castellani Coll., 1872. PLATE XX

Ca. 4th cent. A.D.

Diam. of rings, 1 in. (2·5 cent.); l. of bezels, ·28 in. (·7 cent.); wt., 159 grs. (10·30 grammes).

Cf. Pollak, *Goldschmiedearb.*, 462; *Mus. Etr. Vat.*, I., pl. lxxv., 9.

984. Polygonal hoop made up of ten oblong panels with curved edges. Franks Bequest, 1897. PLATE XXV

Diam., ·8 in. (2 cent.); wt., 42 grs. (2·72 grammes).

Cf. Nos. 207 and 866; Jones, *Finger-ring Lore*, p. 42.

985. Hoop formed of two intertwisted plain wires bordered on either side by a beaded wire. Bezel in the form of a thin oval gold plate. On either side of the bezel were two pellets (one now missing). Found in the Tiber. Franks Bequest, 1897.

Diam., ·66 in. (1·6 cent.); wt., 48 grs. (3·11 grammes).

986. The ends of the plain hoop overlap and are twisted into spirals at either side. Blacas Coll., 1867. PLATE XX

Fig. 125 = No. 986.

Diam., ·72 in. (1·8 cent.); inner diam., ·51 in. (1·3 cent); wt., 63 grs. (4·08 grammes).

Cf. Lindenschmit, *Alterthümer unserer heidnischen Vorzeit*, vol. II., *Heft* v., Taf. 3, figs. 4, 5; Jones, *Finger-ring Lore*, p. 50.

987. Ring composed of a broad hoop, the central part of which is formed by an openwork tendril design. On either side is a band of plain gold, with a series of small oblique incisions on the outer edge. Franks Bequest, 1897. PLATE XX

3rd–4th cent. A.D.

Diam., ·8 in. (2 cent.); width, ·45 in. (1·14 cent.); wt., 87 grs. (5·63 grammes).
Cf. Riegl, *Spätrömische Kunstind.*, p. 143, pl. xvi.; and No. 572 f., above.

988. Plain gold ring, the outside of which is angular. Along the central ridge runs a series of curved incisions, giving the ring a fluted appearance. On either side is a ↑↑↑ engraved pattern. Franks Bequest, 1897. PLATE XX

Late Roman (?).

Diam., 1 in. (2·5 cent.); inner diam., ·67 in. (1·7 cent.); wt., 241 grs. (15·61 grammes).

989. Elliptical ring, flat within and at the sides. Either edge on the inside is bevelled. The outside is facetted. The facets along the middle are lozenge-shaped, those on either side triangular. Found in Lancashire. Franks Bequest, 1897. PLATE XX

Diam., ·92 in. (2·3 cent.); inner diam., ·67 in. (1·7 cent.); wt., 192 grs. (12·44 grammes).

MISCELLANEOUS PLAIN RINGS. Nos. 990–996.

990. Plain rounded hoop, hollow and filled with some substance. From Capua. Castellani Coll., 1872.

Diam., 1 in. (2·5 cent.); inner diam., ·71 in. (1·8 cent.); wt., 44 grs. (2·85 grammes).

991. Broad hoop, angular on the outside. Blacas Coll., 1867.

Diam., ·92 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); width, ·24 in. (·6 cent.); wt., 120 grs. (7·77 grammes).

992-3. Two rings with plain hoops, flat within and rounded without. One is hollow, the other filled with some substance.

Diam., ·92 in. (2·3 cent.); inner diam., ·71 in. (1·8 cent.); wt., 47 grs. (3·04 grammes).
Diam., ·95 in. (2·4 cent.); inner diam., ·67 in. (1·7 cent.); wt., 127 grs. (8·22 grammes).

994. Ring with plain broad hoop.

Diam., ·71 in. (1·8 cent.); wt., 48 grs. (3·11 grammes).

995. Ring with plain hollow rounded hoop. Castellani Coll., 1872.

Diam., 1 in. (2·5 cent.); inner diam., ·7 in. (1·8 cent.); wt., 49 grs. (3·17 grammes).

996. Ring with thin hoop, plain and rounded. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.); wt., 26 grs. (1·68 grammes).

VII.—SILVER RINGS.

MYCENAEAN PERIOD. Nos. 997–1001.

997. Massive ring, rounded without, flat within. It rises into a large oval bezel inscribed with hieroglyphs: Rā-Heru-Khuti, Rā-Kheperu-Nefer, Meri-Rā, Ptah-neb-ruṭ-maāṭ. Below the bezel on either side is a curved depression. From excavations at Enkomi, Cyprus (Turner Bequest), 1896. PLATE XX

Egyptian.

Diam., 1·18 in. (3 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, 1·03 in. (2·6 cent.); wt., 396 grs. (25·65 grammes)
Excavations in Cyprus, pl. iv., 617, pp. 17 and 36, Tomb 93.

998. Rounded hoop slightly expanding upwards; convex oval bezel, much oxydised. From excavations at Enkomi (Turner Bequest), 1896.

Egyptian (?).

Diam., ·63 in. (1·6 cent.); inner diam., ·44 in. (1·1 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 31 grs. (2 grammes).
Tomb 93.

999. Plain hoop, rounded without, rising into oval bezel. Remains of engraved design, now undecipherable. From excavations at Enkomi (Turner Bequest), 1896.

Egyptian (?).

Diam., 1 in. (2·5 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·88 in. (2·2 cent.); wt., 259 grs. (16·78 grammes).
Uncertain tomb.

1000. Similar type. The oval bezel is convex. Engraved design: sacred tree, on the l. of which is seated a wild goat; on the r. is a worshipper seated on a stool. In the exergue are a bucranium and a bird (?). From excavations near Hala Sultan Tekké, Larnaka, 1898.

Diam., 1·05 in. (2·6 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·95 in. (2·4 cent.); wt., 468 grs. (30·31 grammes).
Tomb 8.

1001. Similar type, but much slighter; part of the hoop has been broken away below. Engraved design within a linear border: rude seated figure. From excavations at Maroni, Cyprus, 1898.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); wt., 64 grs. (4·14 grammes).
From a bronze-age site known as Zarukas.

PHOENICIAN SWIVEL RINGS. Nos. 1002–1007.

1002. Thin flat hoop with sharp edges, with silver wire twisted round either end. Porcelain scarab with remains of imitation Egyptian design, set in pale gold and revolving on the ends of the hoop. From Tharros (grave xxvi), 1856. PLATE XX

Diam., 1·1 in. (2·8 cent.); inner diam., ·88 in. (2·2 cent.); l. of bezel, ·83 in. (2·1 cent.); wt., 58 grs. (3·75 grammes).

1003. Plain rounded hoop tapering from below towards the ends, between which is fixed a porcelain scarab in open silver setting. The base of the scarab is engraved with a pattern.

Diam. of hoop, 1·1 in. (2·8 cent.); inner diam., ·83 in. (2·1 cent.); l. of setting, ·72 in. (1·8 cent.); wt., 117 grs. (7·51 grammes).

1004. Wide rounded hoop tapering upwards. Upon the ends is a revolving sard scarab in gold setting, to which a large gold bead is soldered at either end. The setting is decorated with a twisted gold wire. Engraved design on scarab: lion attacking stag from behind. From Tharros (grave x), 1856.

Ca. 5th cent. B.C.

Diam., 1·8 in. (4·7 cent.); l. of setting, ·88 in. (2·2 cent.); wt., 323 grs. (20·92 grammes).

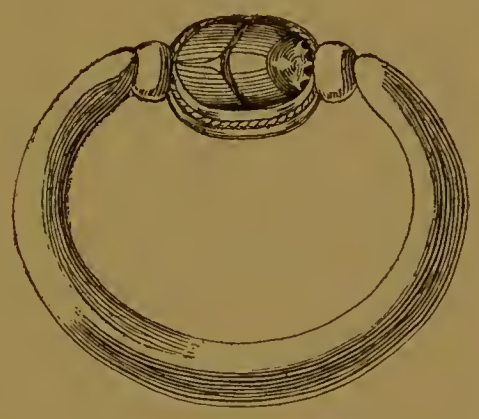

Fig. 126 = No. 1004.

1005. Similar type, with massive hoop. Upon the ends of the hoop revolves an oblong sard intaglio in a gold setting, with a ring attached to each extremity and two projecting claws for holding the stone in position. Engraved design: two Egyptian figures standing opposite one another among lotus plants. The upper part of the stone has been broken away. Exergual line. From Tharros (grave viii), 1856.

Diam., 1·9 in. (4·8 cent.); l. of setting, ·92 in. (2·3 cent.); wt., 457 grs. (29·60 grammes).

1006. Similar type, with facetted hoop (tetragonal in section) tapering upwards. On the ends of the hoop revolves a sard scarab in an electrum setting which has a ring attached to either extremity. Engraved design: male figure wearing Egyptian crown of the South, standing before a winged goddess who has a lighted torch (?) in either hand. Cross-hatched exergue and cable border. From Tharros (grave xii), 1856.

Diam., 1·1 in. (2·8 cent.); l. of setting, ·6 in. (1·5 cent.); wt., 113 grs. (7·32 grammes).

1007. Massive hoop with rounded protuberance below on the inside; the hoop diminishes in diameter towards either end. Sard scarab in gold setting

which originally revolved on the ends of the hoop. Engraved design: lion to r. with head turned back and l. hind leg raised, apparently biting himself below the thigh. From Sardinia. Presented by D. Colnaghi, Esq., H.B.M. Consul General at Florence, 1881.

6th–5th cent. B.C.

Diam., 1·47 in. (3·7 cent.); inner diam., 1 in. (2·5 cent.); l. of setting, ·8 in. (2 cent.); wt., 371 grs. (24·03 grammes).

For the type of ring, see *Bull. Arch. Sardo*, IV., p. 111 f. It is there explained as a hair-ring.

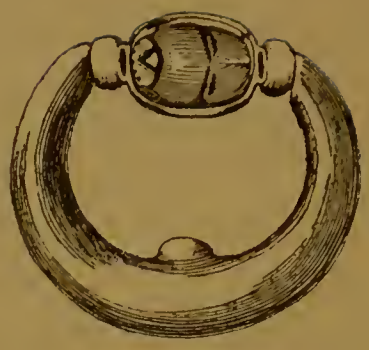

Fig. 127 = No. 1007.

ARCHAIC TYPES. Nos. 1008–1035.

(Greek, unless otherwise specified.)

1008. Rounded hoop tapering upwards. The ends pass into an oblong bezel with rounded extremities. Engraved design (Phoenician imitation of Egyptian work): two winged deities approached by three worshippers. From Tharros (grave xxviii), 1856.

Phoenician work of 7th–6th cent. B.C. Cf. Nos. 15 ff.

Diam., 1·08 in. (2·7 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·91 in. (2·3 cent.); wt., 128 grs. (8·29 grammes).

1009. Bezel from ring of kindred type. Engraved design: recumbent Chimaera. Behind it is a bird flying with wings spread. Between the Chimaera and the bird is driven a nail of gold. From Maroni, Cyprus. Acquired, 1888. PLATE X.

Early Ionic work (ca. beginning of 6th cent. B.C.).

L., ·71 in. (1·8 cent.); wt., 48 grs. (3·11 grammes).

1010. Hoop flat within, rounded without; it expands upwards. Applied to it is an oblong bezel, slightly contracting in the middle. The ends of the bezel project and are decorated with a milled pattern. Engraved design: ox-head and flying eagle within a border of chevrons. Between the figures a gold nail has been driven through the bezel. From Sicily. Castellani Coll., 1872.

6th cent. B.C.

Fig. 128 = No. 1010.

Diam., 1 in. (2·5 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, 1 in. (2·5 cent.); wt., 164 grs. (10·62 grammes).

Furtwängler, *Olympia*, IV., p. 187, n. 1; *id.*, *Ant. Gemm.*, III., p. 90; *Journ. Hell. Stud.*, XXIV., p. 332 (2).

1011. Type similar to last, but the ends of the bezel are plain. Engraved design: two Sphinxes reclining opposite one another with outer paws touching. Between them a gold nail has been driven through the bezel. Above and below the design is a border of milled pattern. The engraving shows traces of gilding. PLATE XI

6th cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 80 grs. (5·18 grammes).

Furtwängler, *Olympia*, IV., p. 187, n. 1; *id.*, *Ant. Gemm.*, III., p. 90; *Journ. Hell. Stud.*, XXIV., p. 332 (1).

1012. Plain rounded hoop, slightly tapering towards the ends. Rectangular bezel incurved on the under side. Engraved design: recumbent lion, looking back over his shoulder. Immediately above the lion's back, a gold nail has been driven through the bezel. From Anaktorion. Acquired, 1903. PLATE XX

Ca. 500 B.C.

Diam., ·87 in. (2·2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·43 in. (1·1 cent.); wt., 76 grs. (4·92 grammes).

For the form of the ring, cf. *Arch. Anz.*, 1889, p. 171; for the gold nail, *Journ. Hell. Stud.*, XXIV., p. 332.

1013. Hoop broad and somewhat flattened below, tapering towards the ends, which pass into the lower part of a pointed oval bezel with engraved design: dolphin within a cable border. Near the border beneath the dolphin is a small gold stud. From Pozzuoli. Franks Bequest, 1897. PLATE XX

Ionic Greek work of 6th cent. B.C.

Diam. of hoop, ·91 in. (2·3 cent.); inner diam., ·72 in. (1·8 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 48 grs. (3·11 grammes).

Cf. *Archaeologia*, XLIV., pl. xiii. fig. 8; Furtwängler, *Beschr.*, 151.

1014. Plain rounded hoop, tapering upwards. On the bezel is the gold figure of a fly soldered to an oblong plate of gold. From Poli-tis-Chrysokhou, Cyprus. Acquired, 1887. PLATE XXV

Ca. 500 B.C.

Diam., ·87 in. (2·2 cent.); inner diam., ·56 in. (1·4 cent.); l. of fly, ·36 in. (·91 cent.); wt., 61 grs. (3·95 grammes).

Class. Rev. I., p. 25; Ohnefalsch-Richter, *Kypros, the Bible, and Homer*, I., p. 450 (note to pl. cxliv., 18–19). Cf. *Bull. de Corr. Hell.*, XXVIII. (1904), p. 387, fig. 26.

1015. Rounded hoop (considerably oxydised), tapering upwards and ending in small convex shields, between which a small agate scarab revolves on wire swivel. Engraved design: Herakles with club and bow. Cable border. From excavations at Curium, Cyprus (Turner Bequest), 1896.

Ca. 520 B.C.

Diam., ·95 in. (2·4 cent.); inner diam., ·67 in. (1·7 cent.); l. of scarab, ·48 in. (1·2 cent.); wt., 77 grs. (4·98 grammes).

Excavations in Cyprus, pl. iv. 5 (Curium), p. 83, Tomb 83.

1016. Massive rounded hoop, tapering upwards. On either shoulder is a circle of beaded wire between two circles of plain wire. The bezel is convex (following the curve of the ring) and projects to a point on either side. The upper surface is slightly concave. Engraved design: wild boar within a cable border; at either end is a palmette. The body of the boar is covered with dots. From Rome. Acquired, 1889. PLATE XXV

Fig. 129 = No. 1016.

6th cent. B.C.

Diam., 1·33 in. (3·4 cent.); inner diam., ·83 in. (2·1 cent.); wt., 348 grs. (22·53 grammes). *Arch. Anz.*, 1890, p. 101 (vii). Probably from Etruria, but the workmanship seems to be Ionic Greek.

1017. Type similar to last, but without ring decoration on the shoulders. Engraved design: hound running to l. Cable border. Castellani Coll., 1872.

Diam., 1·1 in. (2·8 cent.); inner diam., ·8 in. (2 cent.); wt., 127 grs. (8·22 grammes).

1018. Type similar to last. Engraved design within cable border: ram (?) walking to r. between a dolphin and a palmette upon a branch.

Diam., 1·3 in. (3·3 cent.); inner diam., 1 in. (2·5 cent.); wt., 238 grs. (15·42 grammes).

1019. Type similar to last. Engraved design: lion running to l. A silver nail has been driven through the l. extremity of the bezel. Franks Bequest, 1897.

Diam., 1 in. (2·5 cent.); inner diam., ·75 in. (1·9 cent.); wt., 111 grs. (7·19 grammes).

1020. Similar type. Engraved design: in the centre, a lotus flower; on either side, a plant. Beneath the lotus flower a gold nail has been driven through the bezel. From Naples. Franks Bequest, 1897.

Diam., 1·02 in. (2·6 cent.); inner diam., ·83 in. (2·1 cent.); wt., 69 grs. (4·47 grammes).

1021. Similar type. The hoop is broken below. Engraved design: two dolphins. At one end of the bezel is a hole in which a nail or stud has been inserted. Franks Bequest, 1897.

Diam., 1·05 in. (2·6 cent.); inner diam., ·83 in. (2·1 cent.); wt., 125 grs. (8·1 grammes).

1022. Type akin to last. On either side of the narrow oval bezel is a semi-circular incision. On each of the two divisions of the bezel thus formed is an engraved design, now nearly worn away: honeysuckle ornament (?). Franks Bequest, 1897. PLATE XXV

Diam., 1·04 in. (2·6 cent.); inner diam., ·8 in. (2 cent.); wt., 90 grs. (5·83 grammes).

1023. Hoop of similar type, ending in roughly indicated serpents' heads. Lozenge-shaped bezel with projection on either side and a palmette at either end. The bezel is ornamented with dotted lines and two rows of leaves (three in each row). From Smyrna. Franks Bequest, 1897. PLATE XXV

Diam., ·92 in. (2·3 cent.); inner diam., ·72 in. (1·8 cent.); wt., 94 grs. (6·09 grammes).

1024. Hoop similar to last, but the serpents' heads are indicated in greater detail; the eyes are filled with gold. Bezel in the form of a Gorgoneion, the eyes indicated in gold. A hole is pierced in the top of the head. From Smyrna. Franks Bequest, 1897. PLATE X

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); wt., 90 grs. (5·83 grammes).

1025. The ring is composed of a plain flat band with slightly raised edges. This has been broken in two places, and is attached to a plain inner band, probably modern. Round the outside of the ring is an engraved design of a wild boar running towards a couchant lion, and of an ichneumon (?) crouching before a recumbent panther. Between the lion and the ichneumon (?) a gold nail has been inserted. Franks Bequest, 1897. PLATE X

Ca. 6th cent. B.C.

Fig. 130 = No. 1025.

Braybrooke Coll.; formerly in the Hertz Coll. Diam., ·91 in. (2·3 cent.); inner diam., ·83 in. (2·1 cent.); wt., 126 grs. (8·16 grammes).

The style of the engraving resembles that of Nos. 1016 ff.

1026. Rounded hoop, slightly tapering upwards. Either end of the hoop is ornamented with two rings of beaded wire. Pointed oval bezel with decoration of beaded wire and globules; in the centre is a gold globule. Castellani Coll., 1872.

Etruscan (?). Archaic.

Fig. 131 = No. 1026.

Diam., ·92 in. (2·3 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 82 grs. (5·31 grammes).

1027. Similar to last. Considerably oxydised. Franks Bequest, 1897.

Diam., ·92 in. (2·3 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 85 grs. (5·50 grammes).

1028. Type similar to the last. The bezel, which is much corroded, has been plated with gold. Castellani Coll., 1872.

Diam., 1·03 in. (2·6 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 111 grs. (7·19 grammes).

1029. Similar type. Bezel gold-plated and decorated with globules and double-spirals in filigree. Franks Bequest, 1897.

Diam., ·95 in. (2·4 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 112 grs. (7·25 grammes).

1030. Similar type. The pointed oval bezel has a raised border of beaded wire and twisted wire (imitating a plait), three gold globules placed in the centre and at each extremity respectively, and two ∞ filigree ornaments with small silver pellets interspersed. From Naples. Franks Bequest, 1897.

Diam., ·92 in. (2·3 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 76 grs. (4·92 grammes).

1031. Rounded hoop diminishing from below upwards. Long pointed oval bezel with engraved design within a cable border—perhaps intended for a hippocamp. Very indistinct. The bezel has a pale gold nail driven into either extremity. Castellani Coll., 1872. PLATE XXV

Ca. 500 B.C.

Diam., ·97 in. (2·5 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·7 in. (1·8 cent.); wt., 79 grs. (5·11 grammes).

1032. Type akin to last, but the bezel is thicker and the hoop thinner. On the bezel is a design in relief: panther (?) running to r. within linear and egg and tongue border. Along the side of the bezel is incised an egg pattern. Hoop broken below. Franks Bequest, 1897. PLATE XXV

Archaic. 550–500 B.C.

Diam., ·88 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 60 grs. (3·88 grammes).

1033. Similar type. On the bezel is an engraved design of a hare running to l. There are remains of a cable border. Castellani Coll., 1872.

Ca. 500 B.C.

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of bezel., ·7 in. (1·8 cent.); wt., 72 grs. (4·66 grammes).

1034. Plain hoop, slightly thicker at the back than at the ends; oval bezel with electrum stud in the centre, surrounded by irregularly-shaped lines and curves of silver in relief. Perhaps intended for a plant.

Probably early 5th cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 48 grs. (3·11 grammes).

1035. Twisted hoop, thickest below; pointed oval bezel with engraved design: female figure (Victory?) carrying palm-branch to l. Cable border. From Capua. Castellani Coll., 1872.

First half of 5th cent. B.C.

Diam., ·67 in. (1·7 cent.); inner diam., ·48 in. (1·2 cent.); l. of bezel., ·48 in. (1·2 cent.); wt., 25 grs., (1·62 grammes).
Much oxydised.

EARLIER GREEK.

(From the 2nd half of the 5th to the end of the 3rd cent. B.C.) Nos. **1036–1101.**

1036. Thin facetted hoop slightly tapering upwards, pointed oval bezel with engraved design: woman seated on a chair; she wears opisthosphendonè, chiton, and himation over her knees. Before her is a calathos. With one hand she PLATE XXV

holds a distaff, and with the other draws off the thread to which a spindle is attached below. Behind the woman, along the edge of the bezel, runs an inscription : ΙΗ⋮ΙΝΟΛΛΟ⊓ ⋮ = 'A]πολλωνί[δ]η. The figure shows traces of gilding. From Asia Minor. Acquired, 1894.

End of 5th cent. B.C.

Diam., ·85 in. (2·1 cent); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·77 in. (1·9 cent.); wt., ·55 grs. (3·56 grammes).

Arch. Anz., 1895, p. 169.

1037. Plain hoop tapering upwards. Plain sard scaraboid in gold setting with band of plaited wire running round it. From Amathus, Cyprus (Turner Bequest Excavations), 1894.

Ca. 5th cent. B.C.

Diam. of hoop, ·95 in. (2·4 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 78 grs. (5·05 grammes).

Excavations in Cyprus, pp. 101, 117, Tomb 36, pl. xiv. 7.

1038. Plain hoop tapering towards the ends ; plain sard scaraboid in gold setting, decorated along its sides with double spirals in filigree and gold globules. The setting is broken away from the hoop. From Amathus, Cyprus (Turner Bequest Excavations), 1894.

5th cent. B.C.

Diam. of hoop, 1·04 in. (2·6 cent.) ; l. of setting and inner diam., ·88 in. (2·2 cent.) ; wt., 121 grs. (7·84 grammes).

Excavations in Cyprus, p. 120, Tomb 96, pl. xiv. 10.

1039. The hoop is rounded without, facetted within. Flattened oval bezel with engraved design : girl, clothed in long chiton, dancing Eros on her raised foot. Acquired, 1904. PLATE XX

Early 4th cent. B.C.

Diam., ·92 in. (2·3 cent.) ; inner diam., ·67 in. (1·7 cent.) ; l. of bezel, ·67 in. (1·7 cent.) ; wt., 127 grs. (8·22 grammes).

Cf., for the type of ring, No. 61.

1040. Type similar to last. The engraved design, if any there was, has been obliterated. The head of a silver nail is seen at one end of the bezel. From Curium, Cyprus (Turner Bequest Excavations), 1896.

5th–4th cent. B.C.

Diam., ·88 in. (2·2 cent.) ; inner diam., ·63 in. (1·6 cent.) ; l. of bezel, ·63 in. (1·6 cent.) ; wt., 90 grs. (5·83 grammes).

Excavations in Cyprus, p. 83, Tomb 73 (20).

1041. Similar type, but small. The ring is much oxydised, and the engraved design is now obliterated. Castellani Coll., 1872.

Diam., ·71 in. (1·8 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·55 in. (1·4 cent.); wt., 28 grs. (1·81 grammes).

1042. Similar type. Thin hoop, rounded without; oval bezel, chamfered underneath at the edge. Engraved design which has been gilt: female head to l., with hair gathered behind in a knot. From Greece. Franks Bequest, 1897.

4th cent. B.C.

Diam., ·6 in. (1·5 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 53 grs. (3·43 grammes).

1043. Similar type, but with large oval bezel. Engraved design: astragalos within wreath formed by two branches intertwisted above and below. From Greece. Franks Bequest, 1897.

4th cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·8 in. (2 cent.): wt., 146 grs. (9·46 grammes).

1044. Plain broad hoop; large circular bezel with narrow band of electrum surrounding a circular piece of haematite (?). Massive. From Cassino. Castellani Coll., 1872. PLATE XXV.

4th cent. B.C.

Diam., 1 in. (2·5 cent.); inner diam., ·88 in. (2·2 cent.); diam. of stone, ·64 in. (1·6 cent.); diam. of bezel, 1·03 in. (2·6 cent.); wt., 448 grs. (29·01 grammes).

1045. Type similar to last, but light and fragile. Engraved design: female head to l., wearing earring, with hair knotted at the back. Acquired, 1851.

4th cent. B.C.

Diam., ·83 in. (2·1 cent.); diam. of bezel, ·76 in. (1·9 cent.); wt., 63 grs. (4·08 grammes).

1046. Similar type. Engraved design: silphium plant. From Cyrene. Franks Bequest, 1897.

4th–3rd cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 101 grs. (6·54 grammes).

Cf. the coins of Cyrene.

1047. Hoop as last. The bezel is nearly circular. Engraved design: eagle devouring a hare. From Greece. Franks Bequest, 1897.

Diam. of hoop, ·8 in. (2 cent.); diam. of bezel, ·6 in. (1·5 cent.); wt., 64 grs. (4·14 grammes).

1048. Bezel and shoulders of ring of similar type. Engraved design: female head to l. with hair done in a knot behind. Franks Bequest, 1897.

4th–3rd cent. B.C.

Diam., ·83 in. (2·1 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 57 grs. (3·69 grammes).

1049. Similar type. Large convex oval bezel with engraved design: Gorgoneion (later type). Cable border. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.): l. of bezel, ·67 in. (1·7 cent.); wt., 76 grs. (4·92 grammes).

1050. Hoop flat within, rounded without; large convex oval bezel with engraved design: draped female figure seated on stool and holding out wreath with both hands. Cable border. Behind the figure a gold stud has been driven into the bezel; the head of the stud is ornamented with an incised star of six rays. Franks Bequest, 1897. PLATE XX

4th cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·8 in. (2 cent.); wt., 118 grs. (7·64 grammes).

1051. Hoop angular without and facetted within; slightly convex pointed oval bezel. There are considerable remains of gilding.

4th cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·92 in. (2·3 cent.); wt., 152 grs. (9·84 grammes).

1052. Hoop angular without, flat within. Pointed oval bezel, with separately inserted silver plate, engraved with the figure of an animal (deer?) running to l. From Tell Nebesheh, Egypt. Presented by the Egypt Exploration Fund, 1887.

Ca. 4th cent. B.C. (?).

Diam., 1·1 in. (2·8 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, 1·07 in. (2·7 cent.); wt., 213 grs. (13·80 grammes).

Tanis, II., pl. viii., fig. 4.

1053. Bezel and shoulders of a ring. The shoulders are facetted on the outside, and the oval bezel projects slightly. Engraved design: rose within a wreath formed of two branches intertwisted above and below. Franks Bequest, 1897.

4th cent. B.C.

L. of bezel, ·72 in. (1·8 cent.); wt., 71 grs. (4·6 grammes).

1054. Bezel and shoulders of a ring. The hoop was rounded; the bezel is oval, chamfered underneath on either side. Engraved design: female head to l. Much oxydised. Franks Bequest, 1897.

5th–4th cent. B.C.

Diam., ·95 in. (2·4 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 58 grs. (3·75 grammes).

1055. Hoop rounded without, flat within, with the edges chamfered. Round bezel with engraved design: woman seated on stool and holding out dove on r. hand. From Greece. Franks Bequest, 1897.

4th cent. B.C.

Diam., ·85 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); diam. of bezel, ·67 in. (1·7 cent.); wt., 109 grs. (7·06 grammes).

1056. Similar type, but with oval bezel. Soldered to the centre of the bezel is the upper part of a figure of Demeter (?) in gold, wearing veil, and with hands clasped PLATE XXVI

on her breast. Round the figure is a frame of scroll pattern in beaded gold wire, springing from an acanthus-plant. From Nisyros. Franks Bequest, 1897.

4th–3rd cent. B.C.

Diam., ·91 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·92 in. (2·3 cent.); wt., 203 grs. (13·15 grammes).

1057. Similar type. Inlaid in the oval bezel is a raised crescent of gold. From Cyprus. Franks Bequest, 1897.

4th cent. B.C.

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·95 in. (2·4 cent.); wt., 179 grs. (11·59 grammes).

1058. Similar type, but with large oval bezel. Engraved design: priestess holding incense-altar. From Greece. Franks Bequest, 1897. PLATE XXV

4th cent. B.C.

Diam., ·88 in. (2·2 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·88 in. (2·2 cent.); wt., 108 grs. (6·99 grammes).

1059. Similar type. Engraved design: very rude figure of Eros (?) with arms upraised. From Crete. Franks Bequest, 1897.

Ca. 3rd cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·8 in. (2 cent.); wt., 102 grs. (6·60 grammes).

1060. Similar type. Oval bezel with engraved design: youthful male head to l. Franks Bequest, 1897.

4th–3rd cent. B.C.

Diam., ·92 in. (2·3 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·8 in. (2 cent.); wt., 106 grs. (6·86 grammes).

1061. Similar type. Engraved design: Athenê seated on stool, with helmet, spear, and shield. Franks Bequest, 1897.

4th–3rd cent. B.C.

Diam., ·9 in. (2·25 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·9 in. (2·25 cent.); wt., 152 grs. (9·84 grammes).

1062. Similar type. Engraved design within a sunk border ornamented with a zigzag pattern: draped figure of girl seated on a stool and holding out a dove on her hand. Franks Bequest, 1897. PLATE XXV

4th cent. B.C.

Fig. 132 = No. 1062.

Braybrooke Coll. Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 98 grs. (6·35 grammes).

1063. Similar type. Engraved design within a sunk cable border: sole of human foot. A stud of gold is inserted in the bezel. From Greece. Franks Bequest, 1897.

Diam., ·75 in. (1·9 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 65 grs. (4·21 grammes).

1064. Kindred type. Engraved design: bucranium surmounted by a star. Part of the hoop is broken away. From Greece. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 60 grs. (3·88 grammes).

1065. Similar type. Oval bezel, with engraved design: bucranium. From Greece. Franks Bequest, 1897.

Diam., ·75 in. (1·9 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 48 grs. (3·11 grammes).

1066. High thin hoop, rounded without, flat within; oval bezel with engraved design: youth, wearing chlamys over his shoulders, strides to l. With his lowered hand he holds a blazing torch, his other hand is raised (a runner in a torch race?). Franks Bequest, 1897. PLATE XX

4th cent. B.C.

Diam., ·85 in. (2·1 cent.); l. of bezel, ·8 in. (2 cent.); wt., 92 grs. (5·96 grammes).
Hoop broken and repaired.

1067. Thin hoop, rounded without and flat within; slightly convex oval bezel, chamfered on either side below. Engraved design: draped figure of girl seated on chair to l. Eros flies towards her, probably to crown her. Much worn. From Naples. Franks Bequest, 1897.

4th cent. B.C.

Diam., ·72 in. (1·8 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 56 grs. (3·62 grammes).

1068. Hoop angular without, flat within. On either shoulder is an engraved ornament (? head of a bird). Raised pointed oval bezel (slightly convex) with engraved design: man seated on chair with drapery over his lower limbs, holding chelys on raised knee and plectrum. Olive-wreath border. From Catania, Sicily. Franks Bequest, 1897.

Fig. 133 = No. 1068.

4th cent. B.C.

Diam., ·75 in. (1·9 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 100 grs. (6·48 grammes).

1069. Similar type. The shoulders are not ornamented. Engraved design: female head to front with hair gathered in a tuft at the crown; she wears earrings and necklace. Round the design is an olive wreath. Franks Bequest, 1897. PLATE XX

4th cent. B.C. Rough work.

Diam., ·8 in. (2 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 76 grs. (4·92 grammes).

1070. Narrow hoop, angular without and chamfered within on either edge. Small pointed oval bezel with engraved design: Athenè standing; she rests one hand on her spear and holds out an owl with the other; before her is her shield. Franks Bequest, 1897. PLATE XX

4th–3rd cent. B.C.

Diam. of hoop, ·8 in. (2 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 32 grs. (2·07 grammes).

1071. Similar ring. Engraved design: bird standing to r. Very rude. Castellani Coll., 1872.

Diam., ·83 in. (2·1 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 58 grs. (3·75 grammes).

1072. Ring of similar type, but rounded on the outer side. Engraved design: Nikè standing and holding out a wreath over an altar. From Naples. Franks Bequest, 1897. PLATE XXV

Diam., ·8 in. (2 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 53 grs. (3·43 grammes).
Very rough work.

1073. Similar to last. Engraved design: youthful Satyr climbing. PLATE XXV

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 35 grs. (2·26 grammes).

1074. Similar to last. Engraved design: wolf running to l. From Perugia. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); l. of bezel, ·47 in. (1·2 cent.); wt., 55 grs. (3·56 grammes).

1075. Similar type, with engraved design now undecipherable. The ring is much oxydised. Presented by Miss Preston, 1899.

Diam., ·83 in. (2·1 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 43 grs. (2·78 grammes).

1076. Upper part of a similar ring. Engraved design: Nikè to l., holding out a thymiaterion. A gold pin pierces the r. side of the bezel. Presented by M. Jean Gabrilakis, 1905.

L., ·8 in. (2 cent.); wt., 21 grs. (1·36 grammes).

1077. Angular hoop, with flat oval bezel, chamfered at the edge underneath. Engraved design: woman seated to l. on stool, clothed in long chiton and with himation over her legs. She holds out a wreath in her r. hand; a dove is perched on her r. wrist. Above her l. shoulder a gold nail has been driven through the bezel. From Cumae. Castellani Coll., 1872.

4th cent. B.C.

Diam., ·82 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 70 grs. (4·53 grammes).
Journ. Hell. Stud., XXIV., p. 332 (4).

1078. Type similar to last, but with rounded hoop. Engraved design: woman seated to r. on stool, holding out dove with her r. hand. Just in front of the woman's knees a gold nail has been driven through the bezel. The hoop is broken below.

4th cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 37 grs. (2·39 grammes).
Journ. Hell. Stud., XXIV., p. 332 (5).

1079. Kindred type. Plain hoop, oval bezel with engraved design: running figure of Artemis clothed in short girt chiton, holding in one hand a torch and over her other arm a chlamys, the ends of which stream away. At her side runs a hound. A hole (for the insertion of a gold stud?) is pierced in one shoulder. Acquired, 1851. PLATE XX

4th cent. B.C.

Diam., ·85 in. (2·1 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·8 in. (2 cent.); wt., 96 grs. (6·22 grammes).

1080. Similar type. Engraved design: head and forepaw of a jackal issuing from a conch shell. At the lower l. edge a gold nail has been driven through the bezel. PLATE XX

Diam., ·9 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 67 grs. (4·34 grammes).

Journ. Hell. Stud., XXIV., p. 332 (fig.); for the design, cf. Furtwängler, *Beschr.*, 2121.

1081. Plain hoop, rounded without and flat within. It rises into a lozenge-shaped bezel with engraved design: draped priestess standing to r., putting incense on an incense-burner. From Naples. Franks Bequest, 1897. PLATE XX

4th–3rd cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 88 grs. (5·70 grammes).

1082. Similar ring (small). Engraved design: dolphin to r. within linear border. Franks Bequest, 1897.

Diam., ·6 in. (1·5 cent.); inner diam., ·51 in. (1·3 cent.); wt., 22 grs. (1·42 grammes).

1083. Lozenge-shaped bezel broken away from ring. Within an inner lozenge-shaped gold setting is a convex garnet. From Capua. Franks Bequest, 1897.

Diam. (including shoulders of ring), ·71 in. (1·8 cent.); wt., 27 grs. (1·74 grammes).
Perhaps Graeco-Roman. Cf. No. 755 f.

1084. Complete ring, with bezel similar to last. The hoop is flat within and rounded on the outer side. In a gold setting are the remains of a glass paste, for the most part broken away. Castellani Coll., 1872.

Diam., ·83 in. (2·1 cent.); inner diam., ·7 in. (1·8 cent.); l. of setting, ·45 in. (1·2 cent.); wt., 76 grs. (4·92 grammes).

1085. Thin hoop, rounded on the outside. Thin convex oval bezel with engraved design: Maenad standing to l. with head thrown back; she is draped and carries a knife in her l. hand. Underneath the knife is a small gold stud, driven through the bezel. Franks Bequest, 1897.

4th cent. B.C.

Diam., ·8 in. (2 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 34 grs. (2·20 grammes).

1086. Thin flat hoop. Slightly raised pointed oval bezel with engraved design: wolf walking to l. There is a hole in the bezel. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·5 in. (1·3 cent.); wt., 19 grs. (1·23 grammes).

1087. Plain hoop. Slightly raised oval bezel with engraved design: Herakles, wearing lion's skin and holding club, stands before the apple tree in the garden of the Hesperides. Round the trunk of the tree is coiled a serpent. Castellani Coll., 1872. PLATE XXV

4th–3rd cent. B.C.

Diam., ·92 in. (2·3 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 78 grs. (5·05 grammes).

1088. Similar type. Oval bezel with engraved design: Nikè to l., holding out wreath with both hands. In the field are a star and crescent moon. Franks Bequest, 1897.

4th–3rd cent. B.C.

Diam., ·85 in. (2·1 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 86 grs. (5·57 grammes).

1089. Similar type. Engraved design: a rose rising from tendrils. Franks Bequest, 1897.

Diam., ·88 in. (2·2 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 70 grs. (4·53 grammes).

1090. Similar type, bezel nearly circular. A gold stud is passed through one of the shoulders. Engraved design: female head to l., with hair done in a knot at the back. From Greece. Franks Bequest, 1897.

4th–3rd cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·64 in. (1·6 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 75 grs. (4·85 grammes).

1091. Similar type of ring, but the hoop is flat. In the raised oval bezel is inserted a thin gold plate with embossed design of a mask, much crushed and very obscure. Castellani Coll., 1872.

Diam., ·87 in. (2·2 cent.); l. of bezel, ·61 in. (1·5 cent.); wt., 90 grs. (5·83 grammes).

1092. Hoop angular without; raised oval convex bezel, with engraved design: woman seated on knees of youth. Below the figures a small crescent of gold has been inserted into the bezel. PLATE XXV

4th–3rd cent. B.C.

Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 96 grs. (6·22 grammes).

Cf. *Notizie degli Scavi*, 1883, pl. viii., 1 (4th–3rd cent. B.C. seal impression from Selinus).

Fig. 134 = No. 1092.

1093. Type similar to last. Engraved design: Eros standing to l., holding tray with both hands. Before him is a thyrsos. Castellani Coll., 1872.

Ca. 3rd cent. B.C.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·45 in. (1·15 cent.); wt., 70 grs. (4·53 grammes).

There are remains of gilding on the design.

1094. Similar type. Engraved design: Nikè walking to l., holding out a wreath. Castellani Coll., 1872.

Ca. 3rd cent. B.C.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·43 in. (1·1 cent.); wt., 40 grs. (2·59 grammes).

1095. Similar type. Engraved design: female head, with hair confined in a net. From Greece. Franks Bequest, 1897. PLATE XX

4th–3rd cent. B.C.

Diam., ·87 in. (2·2 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 82 grs. (5·31 grammes).

1096. Similar type. Engraved design: Herakles standing with club and lion's skin. Sunk border. The engraving has been filled with gold leaf. From "Thyra," Greece. Franks Bequest, 1897.

Diam., ·87 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 99 grs. (6·41 grammes).

1097. Similar type. Engraved design: Nikè standing to l., holding out a wreath. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); diam. of bezel, ·44 in. (1·1 cent.); wt., 46 grs. (2·98 grammes).

1098. Kindred type. Plain hoop rounded on the outer side; raised oval (nearly circular) bezel with engraved design: Nikè to l. holding out a wreath. Franks Bequest, 1897.

Diam., ·88 in. (2·2 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 123 grs. (7·97 grammes).

1099. Similar type. Engraved design: eagle standing on a thunderbolt. Castellani Coll., 1872.

Diam., ·88 in. (2·2 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·55 in. (1·4 cent.); wt., 91 grs. (5·89 grammes).

1100. Similar type. Engraved design: quadruped to r. with head turned back, giving suck to a child beneath it. Behind the animal, a plant. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·48 in. (1·4 cent.); wt., 54 grs. (3·49 grammes).

1101. Kindred type, but with oval bezel raised higher. Engraved design: horse to r. with head turned back. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 122 grs. (7·90 grammes).

LATER GREEK. Nos. **1102–1115.**

1102. Plain hoop; oval bezel with engraved design of a bunch of grapes. Franks Bequest, 1897.

Diam., ·72 in. (1·8 cent.); l. of bezel, ·56 in. (1·4 cent.); wt., 61 grs. (3·95 grammes).

1103. Plain hoop, rounded without, and broadening into a thick convex head with engraved design: bird flying from the top of a rose. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); wt., 91 grs. (5·89 grammes).

The hoop is broken below. Cf. Nos. 126 ff., 1281 f.

Fig. 135 = No. 1103.

1104. Similar type; the hoop is facetted within. Engraved design: head of Medusa to front (late type). From Greece. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); wt., 71 grs. (4·6 grammes).

1105. Plain flat hoop; thin oval bezel, slightly convex. Engraved design: female figure to l., holding out drapery (?) behind her with both hands. Sunk cable border. Castellani Coll., 1872. PLATE XXVIII.

Diam., ·67 in. (1·7 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 18 grs. (1·16 grammes).

1106. Type similar to last. Engraved design: Nikè walking to l., holding wreath; double linear border. The hoop is broken.

Diam., ·65 in. (1·6 cent.); l. of bezel, ·5 in. (1·2 cent.); wt., 38 grs. (2·46 grammes).

1107. Similar type, but with lower part of the hoop broken away. Engraved design: male figure seated to l., with himation over lower limbs; he plays on a kithara with a plectrum; linear border.

Diam., ·65 in. (1·6 cent.); l. of bezel, ·43 in. (1·1 cent.); wt., 12 grs. (·77 grammes).

1108. Similar type; hoop thin and broken below. Engraved design: draped female figure before altar (?).

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 36 grs. (2·33 grammes).

1109. Akin to last in general form. In the oval bezel is inserted a shield-like plate of gold of accompanying form, ornamented round the border with a row of PLATE XXVIII.

globules and a plain wire, and with two volute-shaped decorations on either side of a double spiral in filigree. Four rosettes in granulation are interspersed. Castellani Coll., 1872.

Fig. 136 = part of No. 1109.

Diam., ·83 in. (2·1 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 38 grs. (2·46 grammes).

1110. Circular bezel broken from ring. Engraved design: draped female figure standing to r. and holding with the r. hand a long flaming torch, and with the l. a wreath over an incense altar. Franks Bequest, 1897.

Diam., ·62 in. (1·6 cent.); wt., 53 grs. (3·43 grammes).
The bezel has been broken across the middle.

1111. Hoop rounded without, expanding at shoulders; raised concave circular bezel, filled with a gold rosette of fourteen petals, outlined in filigree. In the centre of the rosette is a circular setting for a stone or paste now missing. Franks Bequest, 1897. PLATE XXVIII.

Diam., ·8 in. (2 cent.); inner diam., ·67 in. (1·7 cent.); diam., ·56 in. (1·4 cent.); wt., 84 grs. (5·44 grammes).

1112. Similar to last, but without decoration on the shoulders. Engraved design: bird flying to l. From Crete. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); diam. of bezel, ·51 in. (1·3 cent.); wt., 53 grs. (3·43 grammes).
The ring is broken and repaired.

1113. Shape similar to last. Within the sunk bezel is engraved a winged thunderbolt. The raised border is ornamented with concentric dotted and plain lines. Either shoulder has a triangular ornament engraved in oblique lines. From Crete. Franks Bequest, 1897.

Diam., ·72 in. (1·8 cent.); diam. of bezel, ·51 in. (1·3 cent.); wt., 45 grs. (2·91 grammes).

1114. Expanding hoop consisting of two overlapping ribbons, flat within, angular without. They end in serpents' heads. Convex oval bezel with engraved palmette design within a border of small leaves. From Crete. Franks Bequest, 1897.

3rd–2nd cent. B.C.

Fig. 137 = No. 1114.

Diam., ·8 in. (2 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 40 grs. (2·59 grammes).

Cf. No. 928, and, for the type of ring, *Compte-Rendu*, 1864, pl. v. 10, 10a, p. 182.

1115. Plain hoop of rounded wire, the ends of which are intertwisted and form the head. Round the lower part of the hoop a wire has been twisted in a spiral of two turns. Franks Bequest, 1897. PLATE XXVIII.

Greek (?).

Diam., ·88 in. (2·2 cent.); wt., 58 grs. (3·75 grammes).

GRAECO-ROMAN (from about the 1st cent. B.C. to the end of the 2nd cent. A.D.). Nos. **1116–1179.**

1116. Thin rounded hoop, expanding upwards. In relief on the bezel is a Satyr-boy's head. Engraved on either shoulder is a hound running inwards. Castellani Coll., 1872. PLATE XXVIII.

Diam., 1 in. (2·5 cent.); inner diam., ·83 in. (2·1 cent.); ht. of head, ·3 in. (·8 cent.); wt., 82 grs. (5·31 grammes).
Cf. No. 247.

1117. Double ring, consisting of two plain flat hoops rising into small oval bezels, on the outside of which is a small projection. The hoops are separated from one another by a groove. On either bezel there are faint traces of an engraved tendril pattern. The ring has been gilt. From Thebes. Presented by Mr. J. Kondylis, 1905. PLATE XXVIII.

Diam., ·8 in. (2 cent.); wt., 53 grs. (3·43 grammes).

1118. Plain, nearly flat hoop; slightly raised oval bezel with inlaid plate of gold. Engraved design: Mars (?) standing to r. with l. foot raised upon some object. He wears a helmet and carries sword and spear. Inscribed: ΚΓ and ΑC. Castellani Coll., 1872. PLATE XXVIII.

Diam., ·75 in. (1·9 cent.); l. of bezel, ·52 in. (1·3 cent.); wt., 72 grs. (4·66 grammes).

1119. Similar type. In the bezel is inserted a gold plate with engraved design: Victory holding palm-branch. Very rude. Castellani Coll., 1872.

Diam., ·78 in. (1·9 cent.); l. of bezel, ·4 in. (1 cent.); wt., 34 grs. (2·20 grammes).

1120. Plain hoop, rounded without, flat within; raised oval setting with convex paste intaglio: Eros seated on a capital and playing on lyre. Castellani Coll., 1872.

Diam., ·95 in. (2·4 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 124 grs. (8·03 grammes).
There is an antique paste with the same design in Berlin. See Furtwängler, *Beschr.*, 1576.

1121. Bezel and shoulders from a ring of similar type, much oxydised. In the bezel is set an oval (nearly circular) sard with engraved design: goat standing to l. with a bunch of grapes in its mouth.

Diam., ·92 in. (2·3 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 77 grs. (4·98 grammes).

1122. Thin hoop slightly expanding upwards; applied to the bezel is a bust of Serapis, placed in the same direction as the hoop. PLATE XXVIII.

Diam., ·78 in. (2·9 cent.); ht. of bust, ·6 in. (1·5 cent.); wt., 52 grs. (3·36 grammes).
Cf. Schreiber, *Alex. Tor.*, p. 308, fig. 40; above, No. 239.

1123. Plain flat hoop broadening out at the bezel; raised oval setting with sard intaglio: Fortuna holding cornucopia and steering oar. From Crete. Franks Bequest, 1897.

Diam., ·83 in. (2·1 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 39 grs. (2·52 grammes).

1124. Similar type, but with circular bezel from which the stone is now missing. Castellani Coll., 1872.

Diam., ·71 in. (1·8 cent.); inner diam., ·63 in. (1·6 cent.); diam. of bezel, ·48 in. (1·2 cent.); wt., 75 grs. (4·85 grammes).

1125. Facetted hoop, flattened oval bezel with engraved design: palm-branch, Z, and an uncertain sign [ω ?]. Below the branch is A. From Crete. Franks Bequest, 1897.

Diam., ·83 in. (2·1 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·4 in. (1 cent.); wt., 61 grs. (3·95 grammes).

1126. Type similar to last, but the hoop is plain and there is no engraved design. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.); wt., 34 grs. (2·20 grammes).

1127. Plain hoop, rising into oval bezel with sardonyx intaglio: scorpion. The setting of the stone is broken. Castellani Coll., 1872.

Diam., ·75 in. (1·9 cent.); inner diam., ·5 in. (1·6 cent.); l. of stone, ·51 in. (1·3 cent.); wt., 71 grs. (4·6 grammes).
Smith, *B. M. Cat. of Engraved Gems*, 2267.

1128. Thin plain hoop rising into long oval bezel with sardonyx intaglio: draped female figure standing to l. The setting is partly restored.

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 43 grs. (2·78 grammes).

1129. Facetted hoop with overlapping ends. Applied to the head of the ring is a small disk, with the bust of Hercules holding club, to the front in relief, within a raised border. On either shoulder is a large round bead within a coil of cable wire formed by the continuation of either end of the hoop. The wire is twisted round either shoulder in a spiral of two turns and soldered to the hoop on either side. Castellani Coll., 1865. PLATE XXVIII.

2nd cent. A.D.

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); wt., 109 grs. (7·06 grammes).
Part of the cable wire is broken away. For the arrangement of the wire, cf. Nos. 943, above and 1144, below.

1130. Broad hoop, rounded without, flat within, expanding into a large oval bezel. On a sunk ground within the bezel is a design in relief: Kybelè seated to front, PLATE XXVIII.

with a lion on either side of her; she holds a patera in her r. hand and a tympanum in her l. On her l. side stands a youth holding a jug (?) in his r. hand and an uncertain object (a vexillum ?) in his l. From Nacrasa, Asia Minor. Franks Bequest, 1897.

Fig. 138 = No. 1130.

Diam., 1·05 in. (2 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·95 in. (2·4 cent.); wt., 402 grs. (26·04 grammes).
Cf. Conze in *Arch. Zeit.*, 1880, p. 1 ff., pl. 1–4.

1131. Plain high hoop, flattened circular bezel with engraved design: fox standing upon the branch of a tree. Franks Bequest, 1897. PLATE XXVIII.

Diam., ·92 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); diam. of bezel, ·71 in. (1·8 cent.); wt., 202 grs. (13·08 grammes).

1132. Plain thin flat hoop, flattened pointed oval bezel with engraved design: ant. Franks Bequest, 1897.

Diam., ·67 in. (1·7 cent.); l. of bezel, ·4 in. (1 cent.); wt., 16 grs. (1·03 grammes).
Cf. Nos. 583 ff.

1133. Hoop flat within and rounded without. The bezel is a flattened oval, slightly broader than the hoop. Upon it is a very rude engraved design: draped figure standing to l. Acquired, 1851.

Diam., ·95 in. (2·4 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 114 grs. (7·38 grammes).

1134. Plain hoop, slightly expanding upwards. The bezel is in the form of two serpents' heads (?) projecting on either side of an oval coil. Below, on either side of the ring, is an egg-shaped relief. From Thebes. Presented by Mr. J. Kondylis, 1905. PLATE XXVIII.

Roman (?).

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); wt., 39 grs. (2·52 grammes).

1135. Thick rounded hoop (penannular) ending in serpents' heads. The scales near the heads are indicated by cross-hatchings, the eyes by gold pellets. Castellani Coll., 1872.

Fig. 139 = No. 1135.

Diam., 1·11 in. (2·8 cent.); inner diam., ·8 in. (2 cent.); wt., 226 grs. (14·64 grammes).
Cf. Pollak, *Goldschmiedearb.*, 435; Fontenay, p. 33.

1136. Similar type, very massive. Within is a series of parallel ribbed lines; below the heads is a scale pattern. The eyes of the serpents are filled with small carnelian beads. Obtained at Rome. Franks Bequest, 1897. PLATE XXVIII.

Diam., 1·2 in. (3 cent.); inner diam., ·72 in. (1·8 cent.); wt., 399 grs. (25·85 grammes).

1137. Similar type, very massive. There are holes in the eyes for gold pellets or precious stones, now missing. Found in a sewer in Great Russell Street, London. Franks Bequest, 1897.

Diam., 1·32 in. (3·3 cent.); inner diam., 75 in. (1·9 cent.); wt., 636 grs. (41·21 grammes). There is a series of deep incisions on one side of the hoop.

1138. Type similar to last. Castellani Coll., 1872.

Diam., 1·12 in. (2·8 cent.); inner diam., ·75 in. (1·9 cent.); wt., 208 grs. (13·47 grammes).

1139. Similar type, but the eyes are plain. Castellani Coll., 1872.

Diam., ·83 in. (2·1 cent.); inner diam., ·63 in. (1·6 cent.); wt., 74 grs. (4·79 grammes).

1140. Ring similar to last. Hamilton Coll.

Diam., 1·03 in. (2·6 cent.); inner diam., ·75 in. (1·9 cent.); wt., 104 grs. (6·73 grammes).

1141. Similar to last. Castellani Coll., 1872.

Diam., 1 in. (2·5 cent.); inner diam., ·83 in. (2·1 cent.); wt., 48 grs. (3·11 grammes).

1142. Similar type, but the shape of the serpents' heads is only roughly indicated, and there are no incised details. Found at West Smithfield, London, 1838. Franks Bequest, 1897.

Diam., 1·07 in. (2·7 cent.); inner diam., ·75 in. (1·9 cent.); wt., 174 grs. (11·27 grammes). Slightly damaged.

1143. Type akin to last, but between the mouths of the serpents is a silver plate (partly broken away), with bust of Sol in relief. The scales of the serpents are indicated by incisions. From Byblos. Franks Bequest, 1897. PLATE XXVIII.

Diam., 1·2 in. (3 cent.); inner diam., ·75 in. (1·9 cent.); l. of plate, ·51 in. (1·3 cent.); wt., 239 grs. (15·48 grammes).

1144. The hoop is formed of a thick rounded wire, the ends of which taper and overlap. They are then bent backwards into a loop on either side and terminate in heads of serpents (one now broken away). Between the serpents' heads is soldered a large pellet, flanked on either side by two smaller pellets. These pellets are bordered by a thick beaded wire twisted round them 8-wise. The hollow by the serpents' necks was filled in on either side by a beaded wire twisted into a scroll. Found in Bucks, about 1873. Franks Bequest, 1897. PLATE XXVIII.
2nd cent. A.D.

Diam., 1 in. (2·5 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·75 in. (1·9 cent.); wt., 142 grs. (9·20 grammes).
Similar to No. 943.

1145. Similar to last, but much slighter. Only one pellet with surrounding beaded wire remains, and there are no scrolls. Found in Bucks, about 1873. Franks Bequest, 1897.

Diam., ·83 in. (2·1 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·71 in. (1·8 cent.); wt., 68 grs. (4·40 grammes).

1146. Ring in the form of a serpent. It is thin and rounded, with overlapping ends, one of which is thrust out and forms the head. The scales at the head and tail are indicated by means of incisions. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.); inner diam., ·63 in. (1·6 cent.); wt., 36 grs. (2·33 grammes).

1147. Plain flat hoop rising into a small but deep oval bezel with engraved design: beardless male portrait head to l. Castellani Coll., 1872. PLATE XXVIII.

Diam., ·6 in. (1·5 cent.); inner diam., ·53 in. (1·4 cent.); l. of bezel, ·22 in. (1·6 cent.); wt., 35 grs. (2·26 grammes).

1148. Plain hoop. Raised oval bezel engraved with the figure of a sow to r. standing on a line. Above is the letter K (reversed). Castellani Coll., 1872. PLATE XXVIII.

Diam. of hoop, ·98 in. (2·4 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·46 in. (1·16 cent.); wt., 116 grs. (7·51 grammes).

1149. Flat narrow hoop. Circular flattened bezel with engraved design: male (beardless) and female portrait busts confronted. Acquired, 1853.

Diam., ·66 in. (1·6 cent.); wt., 18 grs. (1·16 grammes).

1150. Massive hoop, flat within, rounded without, and expanding upwards. In the broad bezel are set three sardonyxes. The central stone is a convex oval and has an engraved design of a helmeted warrior holding shield and sword and standing before a cuirass. On either side the sardonyxes are in the form of a truncated cone. One is plain, the other is engraved with the design of a sea-horse (?). All the stones are placed with their long axes across the direction of the hoop. Morel Coll., 1904. PLATE XXVIII.

2nd–3rd cent. A.D.

Diam., 1·15 in. (2·9 cent.); inner diam., ·67 in. (1·7 cent.); l. of central stone, ·48 in. (1·2 cent.); l. of side stones, ·4 in. (1 cent.); wt., 590 grs. (38·23 grammes).

1151. Similar to last. The central stone has engraved on it a bull standing to l. The outer stones have a bust of Priapus and a bird (?) respectively. Morel Coll., 1904.

Diam., 1·1 in. (2·8 cent.); inner diam., ·71 in. (1·1 cent.); l. of central stone, ·44 in. (1·1 cent.); l. of side stones, ·37 in. (·9 cent.); wt. 413 grs. (26·74 grammes).

1152. Very thick rounded hoop, slightly expanding at the bezel. The latter is oval and contains a convex sard intaglio: vase with pointed base containing an olive plant, with an owl perched upon it and a serpent twined round the stem. On either side, in the position of a handle to the vase, stands a mouse. Underneath is a lizard. Morel Coll., 1904. PLATE XXVIII.

Diam., 1·18 in. (3 cent.); inner diam., ·6 in. (1·5 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 533 grs. (34·53 grammes).

1153. Ring of type similar to last, but hollow. The bezel is oval, and in it is set a dark paste with a white opaque layer above. Engraved design: winged female

figure (Fortuna) with ears of corn, steering oar, and cornucopia. At her feet is a round shield. Acquired, 1851.

Diam., 1·32 in. (3·3 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 143 grs. (9·26 grammes).

1154. Similar ring, but flattened on the inside. The bezel is a large flattened oval with an ellipse engraved in the middle. Castellani Coll., 1872.

Diam., 1·2 in. (3·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·8 in. (2 cent.); wt., 103 grs. (6·67 grammes).

1155. Kindred type, but sharply angular on the outer side. On the bezel is an engraved oval. Payne Knight Coll.

Diam., 1·25 in. (3·2 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 73 grs. (4·72 grammes).

1156. Plain hoop expanding into broad bezel; oval sardonyx with a white stripe down its middle. Engraved designs: (*a*) on the r., seated sculptor working at a large bust placed on a stand; (*b*) on the l., seated figure pulling up by the arm a recumbent figure (woman playing with child ?).

2nd cent. A.D.

Fig. 140 = No. 1156.

Diam., ·93 in. (2·3 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 75 grs. (4·85 grammes).

For the type of ring, cf. *Compte-Rendu*, 1881, pl. ii. 4.

1157. Similar type. Oval sard intaglio: bearded man standing to l., holding a sword. Castellani Coll., 1872.

Diam., ·95 in. (2·4 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·42 in. (1·1 cent.); wt., 164 grs. (10·62 grammes).

1158. Similar type. Oval convex sardonyx with engraved design: Pegasus running to l. Castellani Coll., 1872.

Diam., 1·12 in. (2·8 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 289 grs. (18·73 grammes).

Smith, *B.M. Cat. of Engr. Gems*, 2213.

1159. Similar type. Only a portion of the hoop remains. Oval sardonyx intaglio in the form of a truncated cone: Cupid leaning on a pick-axe. Franks Bequest, 1897.

L., ·85 in. (2·1 cent.); l. of stone, ·43 in. (1·09 cent.); wt., 41 grs. (2·65 grammes).

For the engraved design, cf. No. 192, above.

1160. Similar type. Oval bezel with nicolo paste intaglio: Mercury seated to r., holding out purse. Found in the river Witham, Bardney, Lincolnshire. Franks Bequest, 1897.

Diam., 1·15 in. (2·9 cent.); inner diam., ·88 in. (2·2 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 205 grs. (13·28 grammes).

1161. Type similar to last. Oval chalcedony intaglio: Jupiter seated to r. with r. hand on sceptre; with the l. he holds out a patera. From Hungary. Franks Bequest, 1897.

Diam., 1·1 in. (2·8 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 295 grs. (19·11 grammes).

1162. Similar type. Oval bezel with sard intaglio: nude man (?) standing to l. Beneath his r. hand are two ears of corn; he holds out some uncertain object with his l. From Castlethorpe, Bucks. Franks Bequest, 1897.

Bateman Coll. Diam., 1·07 in. (2·7 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 237 grs. (15·35 grammes).
Found with a pair of armlets.

1163. Similar type with oval sard intaglio: nude warrior (?), holding out sword with l. hand. He wears a thick armlet on his r. arm. Very rude. From Lincolnshire. Presented by J. G. Clark, Esq., 1831.

Diam., 1·18 in. (3 cent.); inner diam., ·88 in. (2·2 cent.); l. of bezel, ·43 in. (1·1 cent.); wt., 160 grs. (10·36 grammes).

1164. Similar type. Oval sard intaglio: nude figure holding out bunch of grapes. Very rude. Found with coins of M. Aurelius (and other coins of the first and second cent. A.D.) on the Slay Hill Saltings, Medway Marshes, Kent. Acquired, 1894.

Diam., 1·07 in. (2·7 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·5 in. (1·3 cent.); wt., 158 grs. (10·23 grammes).
Payne, *Collectanea Cantiana*, pp. 75–6.

1165. Similar type. Oval sard intaglio: cock to l. with two ears of corn before it. Found with the foregoing on the Slay Hill Saltings, Medway Marshes, Kent. Acquired, 1894.

Diam., 1·07 in. (2·7 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 160 grs. (10·36 grammes).
Payne, *loc. cit.*

1166. Similar type. Oval paste (imitating sard) intaglio: Fortuna with cornucopia and steering oar. From Slay Hill Saltings, Kent. Payne Coll., 1883.

Diam., 1 in. (2·5 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 147 grs. (9·52 grammes).
Payne, *loc. cit.*

1167. Similar type. Convex oval sard intaglio with engraved design: shrimp. Inscribed round it is: CHRYSANTHIS. Franks Bequest, 1897.

Diam., 1·1 in. (2·8 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 174 grs. (11·27 grammes).

1168. Similar type. Oval bezel with sard intaglio: parrot standing to l. on branch. Above is a star. From Colchester.

Diam., 1 in. (2·5 cent.); inner diam., ·7 in. (1·8 cent.); l. of bezel, ·36 in. (·91 cent.); wt., 110 grs. (7·12 grammes).

1169. Type similar to last. Oval bezel with raised sard intaglio: hound catching hare. On one shoulder is engraved TOT. Franks Bequest, 1897.

Braybrooke Coll. Diam., 1·08 in. (2·7 cent.); inner diam., ·88 in. (2·2 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 151 grs. (9·78 grammes).

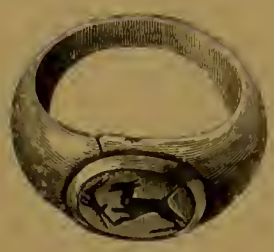

Fig. 141 = No 1169.

1170. Similar type. The hoop is broken away underneath. Large oval sard intaglio: Mercury crowning Fortuna. Said to be from Baalbec. Franks Bequest, 1897.

Diam., 1 in., (2·5 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 153 grs. (9·91 grammes).

1171. Type akin to last, but very massive, with raised oval bezel. Engraved design: Dispater standing, holding mallet and vase. Franks Bequest, 1897. PLATE XXI
Gallo-Roman.

Diam., 1·44 in. (3·7 cent.); inner diam., ·95 in. (1·4 cent.); l. of bezel, ·88 in. (2·2 cent.); wt., 747 grs. (48·40 grammes).
Cf. Reinach, *Musée de St. Germain*, p. 177.

1172. Kindred type. The hoop is cut flat on either side of the bezel, which is in the form of a raised oval. Design in relief: head of Hercules to l. From Konia. Franks Bequest, 1897. PLATE XXI

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·5 in. (1·2 cent.); wt., 212 grs. (13·73 grammes).

1173. Type akin to last, but with narrow hoop. At the head of the ring is a small inlaid oval piece of gold. Castellani Coll., 1872.

Diam., ·78 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); wt., 45 grs. (2·91 grammes).

1174. Flat hoop broadening out into wide bezel. Within an oval depression is a sard intaglio in the form of a truncated cone: jerboa running. From Angora in Galatia. Franks Bequest, 1897. PLATE XXIX

Diam., ·92 in. (2·3 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 169 grs. (10·95 grammes).

1175. Broad hoop, flat within and angular on the outside. It expands upwards. The bezel is a large flattened oval in which is inserted a heliotrope in form of a truncated cone with engraved design: Abraxas, with cock's head, human body, and serpent legs, holding whip and shield. Within the shield is inscribed: I A ω. Franks Bequest, 1897. PLATE XXIX

Diam., 1·18 in. (3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·71 in. (1·8 cent.); wt., 426 grs. (27·58 grammes).

1176. Thin hoop broadening into oval bezel. Yellow jasper intaglio. Fortuna standing, with cornucopia and steering oar. Franks Bequest, 1897.

Diam., ·95 in. (2·4 cent.); l. of bezel, ·51 in. (1·3 cent.); wt., 66 grs. (4·27 grammes).

1177. Similar type to last. Oval sard intaglio (partly broken away): lower part of draped female figure holding staff. From Crete. Franks Bequest, 1897.

Diam., ·85 in. (2·1 cent.); l. of bezel, ·4 in. (1 cent.); wt., 57 grs. (3·69 grammes).

1178. Thin rounded hoop (partly broken away). Oval bezel containing a convex sard intaglio: butterfly. Much oxydised. Found in Cyprus. Franks Bequest, 1897.

Cesnola Coll. Diam., ·75 in. (1·9 cent.); l. of bezel, ·4 in. (1 cent.); wt., 18 grs. (1·16 grammes).

1179. Similar type, with small raised oval red jasper intaglio placed across the direction of the bezel: bunch of grapes. Franks Bequest, 1897.

Diam., ·92 in. (2·3 cent.); inner diam., ·8 in. (2 cent.); l. of stone, ·7 in. (1·7 cent.); wt., 46 grs. (2·98 grammes).

LATER ROMAN.

(From about the 3rd cent. A.D. to the 5th cent. A.D.) Nos. **1180–1215.**

1180. Hoop flat within and rounded without. It is thin and expands slightly below the shoulders. The shoulders themselves are constricted. The bezel is a raised oval and contains a nicolo paste intaglio: two masks (? of Satyr and Maenad) placed back to back. Found in excavations near the Roman house, Bartlow, Cambs., 1852. Franks Bequest, 1897.

Ca. 3rd cent. A.D.

Braybrooke Coll. Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·37 in. (·9 cent.); wt., 40 grs. (2·59 grammes).

Fig. 142 = No. 1180.

1181. Plain thin hoop swelling out at the bottom. To the head is soldered a plain oval setting containing a sardonyx in form of a truncated cone. Engraved design: two hands clasping two ears of corn and a poppy. Franks Bequest, 1897. PLATE XI

Diam. of hoop, ·88 in. (2·2 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 64 grs. (4·14 grammes).

1182. Plain rounded hoop with open ends soldered together at the top. Above the join is attached a thick circular bezel with engraved design: horseman to r. Found in Cyprus. Franks Bequest, 1897.

Cesnola Coll. Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); diam. of bezel, ·4 in. (1 cent.); wt., 69 grs. (4·47 grammes).

1183. Upper part of ring; circular raised bezel containing a dark blue paste. The shoulders are ornamented with a series of oblique lines in relief. Acquired, 1857.

L., ·85 in. (2·1 cent.): wt., 56 grs. (3·62 grammes).

1184. Key-ring. The hoop is thin and rounded on the outside. It expands towards the shoulders, which have each a curved depression upon them. The bezel is rectangular, and has soldered to it a silver-gilt plate with the design in relief of a lion walking to r. Projecting from the side of the bezel is an oblong plate with rounded end, bent up at an angle of about thirty degrees. This plate is pierced with seven holes, and has a design in relief of two bears seated opposite one another on their hindquarters, and holding with their outstretched paws a *kylix*-shaped cup. Underneath this is a second cup of *kantharos* form. Found in the Borough Field, Chesterford, Essex, 1853.

Ca. 3rd cent. A.D.

Fig. 143 = No. 1184.

Braybrooke Coll. Diam., 1 in. (2·5 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 94 grs. (6·09 grammes).

Hoop broken and repaired. Cf. No. 556, above.

1185. Flat hoop with either shoulder cut into triangular form. Oval bezel, containing a nicolo intaglio: Mercury standing to l., leaning r. arm on column and holding caduceus in l. In his r. hand is a mask, and before him are a tortoise and a ram. Castellani Coll., 1872.

3rd cent. A.D.

Fig. 144 = No. 1185.

Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 47 grs. (3·04 grammes).

1186. Hoop thin and flat below, expanding into leaf-shaped shoulders. The bezel is in the form of an oval box-setting containing a sard intaglio: Hercules standing to r., holding his club in his r. hand and the hydra in his l. Found at Colchester. Acquired, 1870.

Diam., ·92 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 80 grs. (5·18 grammes).

1187. Kindred type. The hoop is narrow below and expands into leaf-shaped shoulders. The bezel is in the form of an oval plate partly broken away. Found in London. Acquired, 1856.

Roach Smith Coll. Diam., ·92 in. (2·3 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 57 grs. (3·69 grammes).

1188. Type similar to last. The shoulders have a decoration of incised lines and dots. The plain oval bezel is partially broken away. Found at Chesterton Camp, Hunts. Acquired, 1882. PLATE XXIX

3rd cent. A.D.

Diam., 1·1 in. (2·8 cent.); inner diam., ·88 in. (2·2 cent.); l. of bezel, ·91 in. (2·3 cent.); wt., 99 grs. (6·41 grammes).

1189. Elliptical hoop with angular projection on either side. The shoulders have triangular incisions. Raised oval setting containing an agate intaglio: nude kitharist to l. Castellani Coll., 1872. PLATE X

3rd cent. A.D.

Diam. of hoop, 1·1 in. (2·8 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 150 grs. (9·72 grammes).

Smith, *B. M. Cat. of Engr. Gems*, 2245; cf. Furtwängler, *Beschr.*, 1002.

1190. Type similar to last. The shoulders are incised with three long and two short lines in a vertical direction. Oval nicolo intaglio: female mask. From Compiègne. Franks Bequest, 1897.

3rd cent. A.D.

Diam., 1·16 in. (2·9 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 190 grs. (12·31 grammes).

1191. Kindred type. The hoop is narrow below, the shoulders are facetted. The bezel is flat and octagonal. Found in the High Street, Winchester, 1879. Franks Bequest, 1897. PLATE X

3rd cent. A.D.

Diam., ·95 in. (2·4 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·37 in. (·9 cent.); wt., 63 grs. (4·08 grammes).

1192. Kindred type, but the shoulders are plain and the bezel is in the form of a raised disk.

Sloane Coll. Diam., ·83 in. (2·1 cent.); inner diam., ·63 in. (1·6 cent.); diam. of bezel, ·31 in. (·8 cent.); wt., 55 grs. (3·56 grammes).

1193. Kindred type. The shoulders are facetted. Raised octagonal bezel containing octagonal sard intaglio: horse kneeling to l. Franks Bequest, 1897.

Londesborough Coll. Diam., 1 in. (2·5 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 122 grs. (7·90 grammes).

1194. Similar type to last, but the hoop is polygonal below. Raised oval bezel with engraved design: Victory walking to l., holding out wreath. From Sidon. Franks Bequest, 1897.

Diam., 1 in. (2·5 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·4 in. (1 cent.); wt., 75 grs. (4·85 grammes).

1195. Type similar to last, but with entire hoop facetted. Raised oval bezel with engraved design: hare before bunch of grapes. Franks Bequest, 1897.

Diam., 1·15 in. (2·9 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·4 in. (1 cent.); wt., 140 grs. (9·07 grammes).

1196. Hoop plain below, rounded on the outer side and flat within. The shoulders are incurved and of leaf-form. The bezel is unsymmetrical, the rounded projection which should form its centre being misplaced on one side. There is a hole PLATE X

bored in either side of the projection. From Water Newton, Hunts. Acquired, 1882.

Diam., ·95 in. (2·4 cent.); inner diam., ·63 in. (1·6 cent.); wt., 111 grs. (7·19 grammes).

1197. Thick hoop, flat without, within, and at the sides. The bezel is formed by a slightly raised oblong. Unfinished. Found with the foregoing at Water Newton, Hunts. Acquired, 1882.

Diam., ·71 in. (1·8 cent.); inner diam., ·55 in. (1·4 cent.); l. of bezel, ·31 in. (·8 cent.); wt., 54 grs. (3·49 grammes).

1198. Hoop thin below and broadening out at the shoulders, which are angular. Hexagonal bezel with sard intaglio: horseman, holding rod. Inscribed: BIKTOP. From Zante. Franks Bequest, 1897. PLATE XXI

Diam., ·95 in. (2·4 cent.); inner diam., ·75 in. (1·9 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 148 grs. (9·59 grammes).

1199. Flat hoop, broad and polygonal. Oblong bezel, to which is attached a serpent in relief in pale gold. Franks Bequest, 1897. PLATE XXI

Diam., ·91 in. (2·3 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 106 grs. (6·86 grammes).

1200. Octagonal facetted hoop expanding upwards. Raised oval bezel with engraved design: ship under sail, with four oarsmen. Castellani Coll., 1872. PLATE XXI

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 142 grs. (9·20 grammes).

Cf. Furtwängler, *Beschr.*, 2437. The ring is broken below and has been repaired.

1201. Massive polygonal hoop. Oval bezel with heliotrope intaglio: Kybelè riding on lion, holding sceptre and thunderbolt. Underneath, a star. Inscribed: D T P. Franks Bequest, 1897. PLATE XXI

Diam., 1·22 in. (3·1 cent.); inner diam., ·88 in. (2·2 cent.); l. of bezel, ·63 in. (1·6 cent.); wt., 301 grs. (19·50 grammes).

1202. Similar ring, octagonal. In the bezel is set a raised sard in form of a truncated cone. Engraved design: lion walking to l. Castellani Coll., 1872.

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·4 in. (1 cent.); wt., 153 grs. (9·91 grammes).

1203. †Thick flat hoop expanding into an oval box-setting placed across the direction of the hoop. In the setting is a lapis lazuli intaglio: nude man standing before an altar and pouring a libation. Behind him is a terminal figure standing on a column. Castellani Coll., 1872.

Diam., 1 in. (2 5 cent.); inner diam., ·95 in. (2·4 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 90 grs. (5·83 grammes).

1204. Hoop angular without, flat within. Square raised bezel with engraved design: bust of bearded Roman, wearing cuirass. Inscribed: DATIVI. Franks Bequest, 1897. PLATE XI

3rd–4th cent. A.D.

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·4 in. (1 cent.); wt., 137 grs. (8·87 grammes).

Hoop broken away from one side of bezel. Cf. the portrait of Carausius: Bernoulli, *Röm. Ikonogr.*, II. 3, Münztaf. vii. 10.

1205. Plain, nearly flat hoop, slightly angular on the outside and expanding upwards. Square raised bezel in the form of a section of an inverted pyramid. Either shoulder is decorated with a triangle of globules depending from a horizontal line of globules. Beneath the triangle is a decoration of dotted lines. On the bezel is an engraved design of a bird approaching a fallen stag. Found at Amesbury, Wiltshire, with coins ranging in date from Postumus to Theodosius II. Presented by Sir Edmund Antrobus, Bart., 1857.

Fig. 145=No. 1205.

Ca. 5th cent. A.D.

Diam., 1 in. (2·5 cent.); inner diam., ·88 in. (2·2 cent.); l. of bezel, ·4 in. (1 cent.); wt., 125 grs. (8·1 grammes).

The form of the ring is late Roman, the style of engraving is rather Saxon.

Proc. of Soc. of Ant. (1st series), IV., p. 27, fig. 2.

1206. Similar to the last, except that the shoulders are plain. The bezel has an engraved design of four helmets facing one another in pairs. The pairs are separated from one another by two ribbed rods connected together by an object of *swastika* form (? thunderbolt). The whole is within a dotted border. Found at Amesbury, Wiltshire, with the foregoing. Presented by Sir Edmund Antrobus, Bart., 1857.

Fig. 146 = No. 1206.

Ca. 5th cent. A.D.

Diam., 1 in. (2·5 cent.); inner diam., ·83 in. (2·1 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 132 grs. (8·55 grammes).

Proc. of Soc. of Ant. (1st series), IV., p. 27, fig. 1.

1207. Similar to last, but the shoulders are decorated with four horizontal bands, alternately plain and vertically incised. Below these bands is a V-shaped ornament, the spaces above which are filled in with dots. The square bezel has an engraved design of a Gryphon (?) to l. with head turned back. Dotted border. Found at Amesbury, Wiltshire, with the foregoing. Presented by Sir Edmund Antrobus, Bart., 1857.

Fig. 147 = No. 1207.

Ca. 5th cent. A.D.

Diam., 1 in. (2·5 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·44 in. (1·1 cent.); wt., 144 grs. (9·33 grammes).

Proc. of Soc. of Ant. (1st series), IV., p. 27, fig. 3.

1208. Very thin hoop of almost square section. The shoulders are thinner than the rest of the hoop and are ribbed on the outer side. The bezel is formed by three small rectangular projections. From Colchester. Acquired, 1870.

Diam., ·8 in. (2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·3 in. (·8 cent.); wt., 10 grs. (·64 grammes).

1209. Thin flat hoop, slightly broadening at the shoulders, which are leaf-shaped. The outside of the hoop is ornamented with lines incised alternately on the opposite edges; the shoulders have V-shaped incisions. The bezel is ornamented with a incised pattern. From Farley Heath, Surrey. Presented by H. Drummond, Esq., M.P., 1853. PLATE XXI

Diam., ·75 in. (1·9 cent.); inner diam., ·63 in. (1·6 cent.); l. of bezel, ·28 in. (·9 cent.); wt., 13 grs. (·84 grammes).

1210. Thin rounded hoop, the ends of which pass into either extremity of a revolving hexagonal plasma bead of cylindrical form. Morel Coll., 1904. PLATE XXI

Diam., ·83 in. (2·1 cent.); inner diam., ·67 in. (1·7 cent.); l. of bead, ·2 in. (·5 cent.); wt., 28 grs. (1·81 grammes).

1211. Plain rounded hoop ending in small semi-cylindrical ornaments intersected by lines crossing one another at right angles. The bezel is in the form of a lozenge (parts broken away) surmounted by a smaller lozenge engraved with a heart within a linear border. Franks Bequest, 1897. PLATE XXI

Roman (?)

Londesborough Coll. Diam., 1·1 in. (2·8 cent.); inner diam., ·91 in. (2·3 cent.); wt., 74 grs. (4·79 grammes).

1212. Facetted hoop, rectangular in section. The bezel is in the form of three lozenges rising one above the other. Each lozenge is bordered with a beaded line. In the middle of the uppermost lozenge are four leaves in relief, arranged cross-wise. Either shoulder was decorated with a small triangle of granulated work, one of which is broken away. Castellani Coll., 1872.

Roman (?)

Diam., ·8 in. (2 cent.); inner diam., ·7 in. (1·77 cent.); wt., 39 grs. (2·52 grammes).

1213. Large ring, consisting of a plain hoop with six raised oval plates placed at intervals on the outer side. Each has an engraved design upon it: viz. (1) a lion; (2) a goat; (3) a club (?); (4) a wild boar; (5) a dog; (6) an object resembling a caduceus, but possibly meant for the sacred monogram ☧. Castellani Coll., 1872.

Diam., 1·15 in. (2·9 cent.); inner diam., ·9 in. (2·3 cent.); wt., 98 grs. (6·35 grammes).

1214. Thin plain hoop, broken below. Applied to the head is a flower composed of five small round settings fitted with coloured pastes. One paste is missing.

Clusters of silver globules are soldered between the settings. From Thebes. Presented by Mr. J. Kondylis, 1905.

Late Roman (?)

Diam., ·8 in. (2 cent.); diam. of bezel, ·4 in. (1 cent.); wt., 19 grs. (1·23 grammes).

1215. Penannular ring consisting of a flat band with embossed lozenge and leaf-shaped decoration on either shoulder. The leaf is surrounded by four pierced circles. Engraved on the leaf and lozenge patterns are faint tendril patterns. There are traces of gilding. From Thebes. Presented by Mr. J. Kondylis, 1905.

Diam., ·75 in. (1·9 cent.); wt., 35 grs. (2·26 grammes).
Uncertain date.

VIII.—BRONZE RINGS.

EARLY TYPES. Nos. 1216–1219.

1216. Oval bronze bezel and part of hoop, engraved with the name of Isis, figure of Rā, and an adorer. From excavations at Enkomi (Turner Bequest), 1896.
Egyptian (Mycenaean Period).

L. of bezel, ·75 in. (1·9 cent.).
Excavations in Cyprus, pl. iv. and xi., 355, pp. 39 and 44, Tomb 67.

1217. Plain hoop, rounded without, flattened and spread at the shoulders. Rectangular bezel engraved with a figure of Bes to front with hands on knees. He wears a crown of feathers. On either side of him is an uraeus (?). Linear border. From excavations at Enkomi (Turner Bequest), 1896.

Diam., ·6 in. (1·5 cent.).
One shoulder is broken away from the hoop. Egyptian (?). *Excavations in Cyprus*, pl. iv. and xii., 360, pp. 39 and 46, Tomb 69.

1218. Bronze ring, gold-plated. Hollow hoop, the outer side of which has been broken away, long convex oval shield placed across the direction of the hoop. Considerably corroded. From excavations at Ialysos. Presented by Prof. John Ruskin, 1870.
Mycenaean Period.

Diam. of hoop, ·71 in. (1·8 cent.); l. of bezel, 1·15 in. (2·9 cent.).
Cf. Nos. 6 and 873; Furtwängler u. Loeschcke, *Mykenische Vasen*, p. 17, fig. 4; Newton, *Essays on Archaeology*, p. 285.

1219. Plain rounded hoop, tapering towards the ends, which overlap and are twisted into spirals. From the Peloponnesus. Franks Bequest, 1897.
Geometric Period (ca. 8th cent. B.C.).

Diam., 1·17 in. (2·9 cent.); inner diam., ·92 in. (2·33 cent.).
Cf. Furtwängler, *Olympia*, IV., pl. xxiii., 406; *Jahrb. d. Inst.*, III., p. 363 l. (an example from a Boeotian grave of the Geometric Period).

Fig. 148 = No. 1219.

EARLY SWIVEL RINGS. Nos. 1220–1225.

1220. Hoop tapering upwards; remains of white porcelain in silver setting with double twisted wire border. It originally revolved on a swivel. From Amathus, Cyprus (Turner Bequest Excavations), 1894.
Phoenician.

Diam., 1·4 in. (3·5 cent.).

1221. Hoop tapering upwards; paste scaraboid in silver setting which originally revolved on the ends of the hoop. Franks Bequest, 1897.

Ca. 1st half of 5th cent. B.C.

Diam., 1 in. (2·5 cent.).

1222. Similar to last. Franks Bequest, 1897.

Diam., ·92 in. (2·3 cent.).

1223. Similar to last. The bezel is set with a glass scaraboid. From Amathus, Cyprus (Turner Bequest Excavations), 1894.

Diam., 1 in. (2·5 cent.).
Walters, *B.M. Cat. of Bronzes*, 2304; *Excavations in Cyprus*, p.117, Tomb 31.

1224. Similar to last. In the silver setting is a blue-green porcelain scarab with Egyptian design. From Amathus, Cyprus (Turner Bequest Excavations), 1894.

Diam., ·91 in. (2·3 cent.).

1225. Similar type; gold plated on bronze. Open gold setting decorated with plaited wire band. The stone is missing. and the setting has been broken from the hoop. From Curium, Cyprus (Turner Bequest Excavations), 1896.

Diam., 1 in. (2·5 cent.).
Excavations in Cyprus, p. 82, Tomb 73 (6), pl. xiii., fig. 10.

GREEK AND ETRUSCAN. Nos. 1226–1297.

NOTE.—The rings are Greek, unless otherwise specified.

1226. †Rounded hoop slightly tapering upwards, oblong bezel with engraved design: Sphinx and lion seated opposite one another. Said to be from Perugia. Franks Bequest, 1897.

Diam., 1·1 in. (2·8 cent.).
Imitated from early Ionic types; cf. No. 20, etc.

1227. †Rounded hoop, raised oblong bezel with two projecting horizontal bars below on either shoulder. Engraved design within cable border: Sphinx and winged hippocamp back to back. The hinder parts of their bodies are in common. Said to be from Tuscany. Franks Bequest, 1897.

Diam., ·9 in. (2·2 cent.); l. of bezel, ·6 in. (1·5 cent.).
Imitation of archaic style. Cf. No. 1010f.

1228. The upper part of the hoop with oblong bezel alone remains. The hoop, which ends on either side in a serpent's head, probably tapered upwards. Engraved design: Kapaneus struck by a thunderbolt. Acquired, 1888. PLATE XI

1st half of 5th cent. B.C.

Diam., ·95 in. (2·4 cent.).
Walters, *B. M. Cat. of Bronzes*, 2266, fig. 52.

1229. Twisted hoop, thickest below and ending on either side in a serpent's head; pointed oval bezel with engraved design: Nikè advancing with head turned back. Franks Bequest, 1897. PLATE XX

5th cent. B.C.

Diam., ·92 in. (2·3 cent.).

1230. Angular hoop, thickest below; pointed oval bezel with engraved design: lobster seen from above. From Sidon. Franks Bequest, 1897. PLATE XX

5th cent. B.C.

Diam., ·92 in. (2·3 cent.).

1231. Similar type. Engraved design: very rude figure of a man to r. holding a knife (?). Franks Bequest, 1897.

5th cent. B.C.

Diam., 1·02 in. (2·6 cent.).
The design appears to be of barbarous origin.

1232. Similar type, but small. Engraved design: Athenè standing in profile, wearing helmet and ægis. From Greece. Franks Bequest, 1897. PLATE XX

5th cent. B.C.

Diam., ·7 in. (1·8 cent.).

1233. Plain hoop slightly rounded within and without; oblong bezel with rounded ends. Engraved design: Athenè (?) walking, in long chiton, with shield on arm. Her other arm is raised as though she held a spear. PLATE XX

Ca. 2nd half of 5th cent. B.C.

Diam., ·88 in. (2·2 cent.).
Walters, *B. M. Cat. of Bronzes*, 2269.

1234. Pointed oval bezel with shoulders of a ring. Engraved design: Seilenos dancing and playing on the double flutes. On the ground is a thyrsos tied with a sash. Obtained by C. T. Newton, 1854. PLATE XX

5th–4th cent. B.C.

Diam., ·92 in. (2·3 cent.).
Walters, *B. M. Cat. of Bronzes*, 2250.

1235. Pointed oval bezel with engraved design: lion on back of fallen stag, devouring it. Broken away from ring. Acquired, 1888. PLATE XX

5th–4th cent. B.C.

L., ·83 in. (2·1 cent.).
Walters, *B. M. Cat. of Bronzes*, 2292.

1236. Plain hoop, facetted on the inside near the junction with the bezel, which is oval with engraved design: lion biting rim of oval shield. From Selinunte. Franks Bequest, 1897. PLATE XX

Ca. 400 B.C.

Diam. of hoop, ·9 in. (2·2 cent.); l. of bezel, ·77 in. (1·9 cent.).

1237. Facetted hoop, pointed oval bezel with engraved design: swan standing to l. Castellani Coll., 1872.

5th–4th cent. B.C.

Diam., ·92 in. (2·3 cent.).
Walters, *B. M. Cat. of Bronzes*, 2297.

1238. Similar type. Engraved design: warrior to l., wounded (?). He carries a shield with his r. hand and a spear or dagger falls from his l. Very rude. Franks Bequest, 1897.

4th cent. B.C.

Diam., 1·02 in. (2 6 cent.).

1239. Similar to last, except that the hoop is rounded without. Engraved design: youth, with petasos slung behind neck, stooping, and putting on sandal. Castellani Coll., 1872. PLATE X

5th–4th cent. B.C.

Diam., ·92 (2·3 cent.).
Walters, *B. M. Cat. of Bronzes*, 2276.

1240. Similar ring. Engraved design: monstrous animal with body of lion, long spiked dragon's neck, and goat's (?) head. PLATE X

4th cent. B.C.

Diam., ·95 in. (2·4 cent.).

1241. Hoop rounded without and within. Slightly convex pointed oval bezel with deeply engraved design: nude warrior (Herakles?) standing to front with head in profile; he holds a shield with one hand and a club with the other. Franks Bequest, 1897. PLATE X

4th cent. B.C.

Diam., ·92 in. (2·3 cent.).

1242. Bronze ring, gold-plated. Facetted hoop, fixed oval setting, decorated with a plaited and beaded wire. It contains a convex green glass paste, the backing of a stone now lost. From Curium, Cyprus (Turner Bequest Excavations), 1896.

4th cent. B.C.

Diam. (of hoop), ·92 in. (2·3 cent.); l. of bezel, ·6 in. (1·5 cent.).
Excavations in Cyprus, pl. xiii. 23, p. 82, Tomb 10.

1243. Narrow hoop, rounded without and within. Large oval bezel chamfered at the edge underneath. Engraved design: dog pursuing an antelope. Franks Bequest, 1897. PLATE X

Perso-Greek; 5th–4th cent. B.C.

Diam., 1 in. (2·5 cent.).
Cf., for the general form; *Compte-Rendu*, 1876, pl. iii, 34.

1244. Plain hoop rounded without and within, but angular towards the shoulders. Oval bezel with projecting rim. Engraved design: lion, horned and winged, walking. Franks Bequest, 1897. PLATE XX

Perso-Greek; 5th–4th cent. B.C.

Diam., ·88 in. (2·2 cent.).
Cf. Furtwängler, *Ant. Gemm.*, I., pl. xi., 19.

1245. Similar type. Engraved design: winged bull walking. Franks Bequest, 1897. PLATE XX

Perso-Greek; 5th–4th cent. B.C.

Octavius Morgan Coll. Diam., ·95 in. (2·4 cent.).

1246. Similar type. Engraved design: lion (?) standing; over his back is a crescent. Franks Bequest, 1897. PLATE XX

Perso-Greek; 5th–4th cent. B.C.

Diam., ·88 in. (2·2 cent.).

1247. Angular hoop, rising into flat oval bezel with engraved design: winged boar running. Franks Bequest, 1897. PLATE XX

Perso-Greek; 4th cent. B.C.

Diam., ·85 in. (2·1 cent.); l. of bezel, ·65 in. (1·6 cent.).
Cf. the coins of Klazomenae, e.g., *B.M. Coins of Ionia*, pl. vi. and vii.

1248. Similar to last, except that the hoop is rounded without and within. Engraved design: winged monster with the head of a goat and the tail of a fish. Franks Bequest, 1897.

Perso-Greek; 4th cent. B.C.

Diam., ·88 in. (2·2 cent.); l. of bezel, ·65 in. (1·6 cent.).
Cf. Karo, *Zu den altgriechischen Fabelwesen*, in *Strena Helbigiana*, p. 146 ff.

1249. Plain hoop slightly expanding upwards. Raised oval (nearly circular) bezel with engraved design: water-bird standing to r. Franks Bequest, 1897.

Perso-Greek; ca. 3rd cent. B.C.

Diam., ·8 in. (2 cent.); l. of bezel, ·5 in. (1·2 cent.).

1250. Rounded hoop, large oval bezel. Engraved design: bearded male portrait head in profile. Castellani Coll., 1872. PLATE XXX

4th cent. B.C.

Diam., 1 in. (2·5 cent).
Walters, *B. M. Cat. of Bronzes*, 2283.

1251. Hoop rounded without and facetted within. Oval bezel (slightly convex) with engraved design: draped female figure bending over incense altar. Franks Bequest, 1897.

Ca. end of 5th cent. B.C.

Diam., ·92 in. (2·3 cent.).

1252. Type similar to last. Only the bezel and shoulders remain. Engraved design: bust of Maenad with head thrown back. From Catania, Sicily. Franks Bequest, 1897. PLATE XI

4th cent. B.C.

Diam., ·85 in. (2·1 cent.).
Fine work.

1253. Bezel and shoulders from ring, similar to last. Engraved design: combination of bird's body and bearded male head. Acquired, 1874.

4th cent. B.C.

L., ·95 in. (2·4 cent.).
Walters, *B. M. Cat. of Bronzes*, 2286.

1254. Type akin to last. Plain hoop, slightly rounded within and without. Narrow oval bezel with engraved design: head of girl to l. Franks Bequest, 1897.

4th cent. B.C.

Diam., ·8 in. (2 cent.).
Lower part of hoop broken away.

1255. Upper part of a ring similar to last. Engraved design: nude female figure standing to l. Very obscure. Franks Bequest, 1897.

Early 4th cent. B.C.

Diam., ·95 in. (2·4 cent.).

1256. Upper part of similar ring. The outer part of the hoop is ribbed. Engraved design: boy's head rising from a conch-shell. Presented by M. Jean Gabrilakis, 1905. PLATE XI

L., ·83 in. (2·1 cent.); l. of bezel, ·6 in. (1·5 cent.).
Cf., for the design, No. 1080.

1257. Large oval bezel with shoulders of ring. The under edge of the bezel is chamfered. Engraved design: sculptured group of a charioteer driving two-horsed chariot. The back legs of the horses are on a raised base, and there is a support under their chests. The charioteer wears a fillet, the ends of which stream away behind. Acquired, 1888. PLATE XI

4th cent. B.C.

Diam., ·95 in. (2·4 cent.).
Walters, *B. M. Cat. of Bronzes*, 2254, fig. 51.

1258. Facetted hoop (tetragonal in section) broken away below. Oval bezel with engraved design: Eros crouching on one leg and holding with both hands a strap (?) which passes through a ring. Bronze, gold-plated. From Naukratis. Presented by the Committee of the Egypt Exploration Fund, 1888. PLATE XI

4th cent. B.C.

Diam., ·87 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·71 in. (1·8 cent.); wt., 68 grs. (4·40 grammes).

Vaukratis, II., p. 28, pl. xvii., 7; cf. Pollux, ix. 118 (ἱμαντελιγμός), and the design on a gold box (from Kameiros) in the British Museum (Torr, *Rhodes in Ancient Times*, pl. 1, fig. A*a*, p. 116; Miss Hutton, *Gk. Terracotta Statuettes*, p. xvi., fig. 33).

1259. Large oval bezel and shoulders broken from a ring. Design in relief: bearded Satyr walking to r., with arms raised and head turned back. From Sicily. Franks Bequest, 1897. PLATE XX

4th cent. B.C.

Diam., 1·12 in. (2·8 cent.).
Spirited work, but worn.

1260. Thin hoop, facetted within. Small flattened oval bezel with engraved design: fly. Franks Bequest, 1897.

4th–3rd cent. B.C.

Diam., ·75 in. (1·9 cent.); l. of bezel, ·36 in. (·9 cent.).
Cf. Nos. 1070 ff.

1261. Plain hoop, slightly rounded on either side. Convex oval bezel (continuing the curve of the hoop) with engraved design: draped Nereid, seated on hippocamp and carrying shield of Achilles. Franks Bequest, 1897. PLATE XX

4th–3rd cent. B.C.

Diam., ·8 in. (2 cent.).

1262. Thin convex bezel broken from a ring. Engraved design: reclining girl, with drapery round her lower limbs; Eros flies to her, holding out a wreath towards her head. Franks Bequest, 1897.

4th cent. B.C.

L. of bezel, ·65 in. (1·6 cent.).
Type of ring the same as the foregoing.

1263. Upper part of bronze ring. Thin hoop, rounded within and without; narrow oval bezel with engraved design: grasshopper to r. The under edges of the bezel are bevelled. Franks Bequest, 1897.

4th cent. B.C.

Diam., ·67 in. (1·7 cent.); l. of bezel, ·55 in. (1·4 cent.).

1264. Rounded hoop ending in small convex disks; sard scarab revolving on wire swivel passed through the disks and twisted round either end of the ring. Engraved design (rounded style): man seated on globe with head bent down. He appears to wear a petasos and to hold a sword (?). Linear border. Castellani Coll., 1872.

Etruscan, ca. 4th cent. B.C.

Diam., 1·02 in. (2·6 cent.).
Walters, *B. M. Cat. of Bronzes*, 2272; for the type of ring, cf. Nos. 302 ff.

1265. Finger-ring (?) composed of a thick bronze wire, whose tapering ends overlap and are twisted round one another. Between the twisted ends is a large garnet bead. From Rome. Franks Bequest, 1897. PLATE XI

Etruscan (?).

Diam., 1·22 in. (3·1 cent.).

1266. Oval bezel of bronze ring with youthful male bust in relief (Alexander the Great ?). The head is in profile to l. and wears a diadem. The hoop is restored in lead. Franks Bequest, 1897. PLATE XI

4th–3rd cent. B.C.

Diam., 1·1 in. (2·8 cent.).

1267. Bezel and shoulders of similar ring. Female portrait bust in relief to l. She is draped and wears a diadem. Franks Bequest, 1897. PLATE XI

3rd cent. B.C.

Diam., 1·25 in. (3·2 cent.).

Perhaps a portrait of Berenikè II. (wife of Ptolemy Euergetes). Cf. *B. M. Coins of the Ptolemies*, pl. xiii., 9.

1268. Bezel and shoulders of similar ring. Female bust in relief to l. Hair done in similar style to last, but without diadem. Franks Bequest, 1897.

Ptolemaic, ca. 3rd cent. B.C.

Diam., ·9 in. (2·2 cent.).

1269. Bezel and shoulders of a similar ring with engraved design : female bust to l., as last. Franks Bequest, 1897.

Diam., ·85 in. (2·1 cent.).

1270. Large oval (nearly circular) bezel with shoulders of a ring. Engraved design : Eros standing to l. and drawing bow. Pulsky Coll., 1868.

Hellenistic (ca. 3rd cent. B.C.).

Diam., ·92 in. (2·3 cent.).

Walters, *B. M. Cat. of Bronzes*, 2257 ; *Pulsky Sale Cat.*, 329.

1271. Bezel broken from similar ring. Engraved design : female figure, clothed in long chiton with apoptygma, standing to r. by a column. With the l. hand she holds out some object, now indistinguishable. Franks Bequest, 1897.

Diam., 1·2 in. (3 cent.).

1272. Similar type, gilt ; the hoop is thin and rounded without. Engraved design : Artemis rushing to l. with torch in r. hand and lance in l. Castellani Coll., 1872.

Hellenistic.

Diam., ·83 in. (2·1 cent.).

Walters, *B. M. Cat. of Bronzes*, 2274.

1273. Oval bezel and shoulders of a ring of similar type. Engraved design : male head to l. The lower part of the hoop has been restored in silver. Attached to either shoulder is a mask in relief. Found in Sicily. Franks Bequest, 1897.

3rd–2nd cent. B.C.

Diam., 1·02 in. (2·6 cent.).

1274. Plain hoop, large circular bezel with engraved design : female figure standing by column. She holds a torch. Bronze, gold-plated. Much corroded. Castellani Coll., 1872.

3rd cent. B.C. (?)

Diam. of hoop, ·92 in. (2·3 cent.).

1275. Gold-plated broad hoop, large oval bezel with receding step-like band containing portrait head of Ptolemaic queen to l., wearing diadem and long curls, in relief on a bronze plate. From Smyrna. Franks Bequest, 1897. PLATE XX

Ca. 2nd cent. B.C.

Diam., 1·15 in. (2·9 cent.). Lower part of hoop restored.

Cf. the head of Libya on coins of Ptolemy Epiphanes (*B.M. Coins of the Ptolemies*, pl. xviii.) and the head of Cleopatra I. (*ibid.*, pl. xxii., 5).

1276. Similar to last, with remains of gilding. Mottled red jasper intaglio (Gnostic) : snake-headed figure with sceptre and *ankh*. From Catania, Sicily. Franks Bequest, 1897.

Hellenistic. (The stone is a later insertion.)

Diam. and l. of bezel, 1·26 in. (3·2 cent.) ; inner diam., ·8 in. (2 cent.).

1277. Bezel of a bronze ring, with portrait head of type similar to that of No. 1275 in relief. Franks Bequest, 1897.

Ca. 2nd cent. B.C. (Ptolemaic).

Diam., ·88 in. (2·2 cent.).

1278. Oval bezel and shoulders of ring, with engraved head of type similar to last. Probably a Ptolemaic queen. Pulsky Coll., 1868.

Diam., ·91 in. (2·3 cent.).

Walters, *B.M. Cat. of Bronzes*, 2284 ; *Pulsky Sale Cat.*, 327.

1279. Oval bezel from a ring (broken from hoop). Engraved design : portrait head of beardless man. Presented by the Rev. Greville Chester, 1888. PLATE XX

Late Greek (?).

L., ·92 in. (2·3 cent.).

Walters, *B.M. Cat. of Bronzes*, 2281.

1280. Gold-plated bronze ring. The hoop is flat within and rounded without. Large circular bezel (partly broken away), with design in relief : bust of Apollo (?) to front, with locks streaming away in all directions. Franks Bequest, 1897. PLATE XXX

Hellenistic.

Diam., 1·02 in. (2·6 cent.).

1281. Upper part of ring with thickened convex head. Engraved design: crane standing to l. Presented by M. Jean Gabrilakis, 1905.

Late Greek.

L., ·75 in. (1·9 cent.).
Type akin to Nos. 127 f., 1103.

1282. Upper part of similar ring. Engraved design: an animal. Very obscure. Presented by M. Jean Gabrilakis, 1905.

Diam., ·83 in. (2·1 cent.).

1283. Plain hoop, flat within, rounded without. Raised nearly circular bezel, slightly convex, with engraved design: Athenè standing to l., with r. hand on shield and spear in l. hand. Castellani Coll., 1872.

Late Greek.

Diam. of hoop, ·8 in. (2 cent.); diam. of bezel, ·55 in. (1·4 cent.).
Walters, *B.M. Cat. of Bronzes*, 2248; cf., for the type of ring, No. 1092 ff.

1284. Type akin to last. Plain hoop, rounded without. Raised, slightly convex, oval bezel with engraved design: open l. hand. Castellani Coll., 1872.

Diam., ·67 in. (1·7 cent.).
Walters, *B.M. Cat. of Bronzes*, 2289.

1285. Type similar to No. 1275, but without raised setting. There are remains of gilding. The bezel is set with a convex green paste. Franks Bequest, 1897.

Ca. 3rd cent. B.C.

Diam., 1·05 in. (2·6 cent.).

1286. Similar type. The oval bezel contains a convex dark red paste intaglio: draped female figure standing to r. She rests her r. arm on a column and holds out a *phialè* with her l. Franks Bequest, 1897.

Diam., 1·05 in. (2·7 cent.).
Much corroded.

1287. Similar type. The bezel contains a strongly convex dark paste with intaglio design: draped female figure leaning her r. arm on a column and holding palm-branches in either hand. From Smyrna (?). Franks Bequest, 1897.

Diam., 1·25 in. (3·2 cent.).
There are traces of gilding.

1288. Similar type. The bezel contains a slightly convex green paste intaglio: draped female figure standing to r. with r. arm on column. Franks Bequest, 1897.

Diam., 1·35 in. (3·4 cent.).

1289. Kindred type. The hoop rises into a very large oval bezel with raised rim, containing a convex pale green glass paste (much damaged) with engraved design: draped female figure standing to r. with spear or staff in her r. hand. There are remains of gilding on the ring. Franks Bequest, 1897.

Hellenistic.

L. of bezel, 1·7 in. (4·3 cent.).

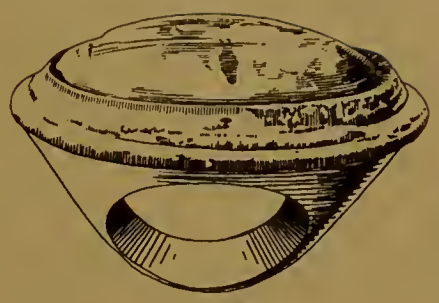

Fig. 149 = No. 1289.

1290. Ring similar to last. On the oval bezel is a female bust in high relief, wearing hood over back of head and chiton with V-shaped opening in front. The ring has been gilt. Franks Bequest, 1897. PLATE XX

Hellenistic.

Diam., 1·02 in. (2·6 cent.).

1291. Gold-plated bronze ring. Plain hoop rounded on the outside and expanding upwards into an ovai bezel containing a convex garnet. Engraved design: Eros running, with long palm-branch (?) over his shoulder. Franks Bequest, 1897. PLATE XX

Hellenistic.

Diam., ·97 in. (2·4 cent.).

1292. Upper part of similar ring, gold-plated. Circular bezel with convex sard intaglio: Satyr standing and playing on the double flutes. From Crete. Acquired, 1896. PLATE XX

Ca. 3rd cent. B.C.

Diam., ·92 in. (2·3 cent.).

1293. Similar type, gilt. Convex circular paste intaglio (imitating garnet): nude female figure with her hands bound behind her to a tree. The lowest part of the hoop is broken away. Castellani Coll., 1872. PLATE XX

Diam., ·91 in. (2·3 cent.).
Walters, *B.M. Cat. of Bronzes*, 2278, fig. 53.

1294. Broad hoop, slightly flattened on the outside, rising into oval bezel set with convex dark red paste imitating garnet. Engraved design: mask of an old woman (?), three-quarters to front. Castellani Coll., 1872. PLATE XX

Hellenistic.

Diam., ·88 in. (2·2 cent.).
Walters, *B.M. Cat. of Bronzes*, 2285.

1295. Ring of type similar to last, but smaller. Has been gilt. Oval bezel with convex paste intaglio (imitating brown sard): bird perched on some uncertain object, perhaps the forepart of a ship. Castellani Coll., 1872.

Diam., ·71 in. (1·8 cent.).
Walters, *B.M. Cat. of Bronzes*, 2301.

1296. Akin to last, but broader at the back. Hoop rounded without, expanding into flattened oval bezel containing a convex sard intaglio: bust of Athenè to l., helmeted. The ring is gilt. Castellani Coll., 1872.

Hellenistic.

Diam., ·92 in. (2·3 cent.).
Walters, *B.M. Cat. of Bronzes*, 2246.

1297. Similar to last. The bezel is set with a convex paste imitating banded sard. Engraved design: Dionysos seated on rock, holding thyrsos; by his side is a panther. The ring is gilt.

Diam., ·88 in. (2·2 cent.).
Walters, *B.M. Cat. of Bronzes*, 2249.

Fig. 150 = No. 1297

GRAECO-ROMAN. Nos. 1298–1389.

(From about the 1st cent. B.C.–2nd cent. A.D.)

1298. Thin flat hoop, expanding into broad bezel with projecting points on either side. Applied to the bezel are busts of Serapis and Isis side by side, the former wearing the modius, the latter a feather crown. The ring has been gilt. PLATE XX

Diam., ·75 in. (1·9 cent.).
Walters, *B.M. Cat. of Bronzes*, 2261. Cf. No. 239, etc.

1299. Hoop of type similar to last, expanding into oval bezel. Attached to the bezel is a bust of Zeus Ammon, wearing crown of feathers. On the bust are traces of gilding. Part of the hoop has been broken away. Bequeathed by Sir William Temple, 1856. PLATE XX

Diam., ·88 in. (2·2 cent.).
Walters, *B.M. Cat. of Bronzes*, 2262.

1300. Similar type. Attached to the head of the ring is a male (?) bust in relief, wearing the *klaft*. His hair is done in a lofty knot. Castellani Coll., 1872. PLATE XX

Diam., ·82 in. (2·1 cent.).
Walters, *B.M. Cat. of Bronzes*, 2265.

1301. Similar to last. Applied to the bezel is a bust of Zeus Ammon which has been gilt. Castellani Coll., 1872. PLATE XX

Diam., ·8 in. (2 cent.).
Walters, *B.M. Cat. of Bronzes*, 2263.

1302. Similar type. Attached to the oval bezel is a bust of Serapis wearing a modius. The bust is placed upon the back of an eagle, whose feet rest on a small projection. Castellani Coll., 1872. PLATE XX

Diam., ·83 in. (2·1 cent.).
Walters, *B.M. Cat. of Bronzes*, 2264.

1303. Flat hoop rising into large oval bezel with paste intaglio: Serapis standing to front, holding cornucopia and patera. From Corfu. Franks Bequest, 1897.
Roman, ca. 1st cent. A.D.

Diam., ·1 in. (2·5 cent.).
The lower part of the hoop is broken away.

1304. Narrow hoop, flat within, rounded without. It expands upwards slightly, and has a small flattened oval bezel with engraved design: Cupid standing to l., holding bow, within a sunk beaded border. Franks Bequest, 1897. PLATE XXX

Diam., 1·05 in. (2·6 cent.).

1305. Similar type, without engraved design. Franks Bequest, 1897.

Braybrooke Coll. Diam., ·88 in. (2·2 cent.).

1306. Thin flat hoop, broadening slightly into oval bezel. Engraved design: eagle devouring serpent, within a beaded border. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.).

1307. Thin hoop expanding into oval bezel, with slightly convex dark blue paste intaglio: amphora with fluted body, cover, high volute handles, and lofty foot. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.).
Walters, *B.M. Cat. of Bronzes*, 2300.

1308. Flat hoop, slightly expanding upwards. Circular bezel with engraved design: Isis walking to l., holding out uraeus. From Antinoe, Egypt. Franks Bequest, 1897.

Diam. of hoop, ·88 in. (2·2 cent.); diam. of bezel, ·67 in. (1·7 cent.).

1309. Plain hoop, flattened oval bezel with engraved design: grotesque figure wearing uraeus crown (?), and holding one stick with his raised l. and another with his lowered r. hand. Franks Bequest, 1897.
Graeco-Egyptian.

Diam., ·8 in. (2 cent.).

1310. Plain hoop, slightly expanding upwards, oval sard intaglio: Poseidon-Serapis, wearing animal's skin and modius (?), and holding trident. Underneath the hoop is an irregular projection. From Crete. Franks Bequest, 1897. PLATE XXX

Diam., ·87 in. (2·2 cent.).

1311. Hoop rounded without and broadening upwards. Oval bezel with convex garnet intaglio: bunch of grapes. The back of the hoop is in the form of a flat projection, pierced with the letters ΓΑΥ. The ring has been gilt. Franks Bequest, 1897. PLATE XXX

Diam., ·95 in. (2·4 cent.).

1312. Key-ring. The hoop is plain, rounded on the outer side. The bezel is a flattened oval with an engraved design of the hawk of Horus. In the field are the letters ΚΝΠΙϹΟ = Cn. Piso (?). The key projects from the back of the ring and is in the form of an *ankh*. Franks Bequest, 1897. PLATE XX

Romano-Egyptian.

Diam., ·8 in. (2 cent.).

1313. Plain hoop, broadening upwards. Convex garnet in oval setting. Considerably corroded.

Diam., ·92 in. (2·3 cent.).
Walters, *B.M. Cat. of Bronzes*, 2305.

1314. Broad flat hoop expanding into large oval bezel with engraved design: beardless male head wearing torc. From Syria. Franks Bequest, 1897. PLATE XX

Perhaps late Ptolemaic period.

Diam., 1·21 in. (3·1 cent.).

1315. Ring of similar type. Engraved design: Victory standing to l., holding out a palm-branch. Franks Bequest, 1897.

Diam., 1·12 in. (2·8 cent.).

1316. Bezel and shoulders from a ring of similar type. Engraved design: festooned altar from which rises an object of accompanying shape inlaid with silver, surmounted by a crescent inlaid with gold. The altar has been inlaid with silver and the festoon with gold. On the r. in the field is a crescent-shaped excision. Franks Bequest, 1897.

Fig. 151 = part of No. 1316.

Diam., 1·18 in. (3 cent.).

1317. Plain hoop, rounded without, flat within; large oval bezel with engraved design: dolphin. Inscribed (in reverse direction) ϵ ϹΚΒ. From Tartûs. Franks Bequest, 1897.

Diam., 1·02 in. (2·6 cent.).

1318. Thin hoop, rounded without, flat within. It expands upwards. Large flattened oval bezel (broken away on either side) with engraved design: two draped Egyptian deities stretching out each an arm towards an upright rod surmounted by a disk (?). Franks Bequest, 1897.

Diam., ·88 in. (2·2 cent.).

1319. Thin hoop, expanding into oval bezel. In the bezel is a bronze-gilt plate separately inserted. Engraved design: warrior with spear and shield, wearing cuirass and helmet. Sunk dotted border. Castellani Coll., 1872.

Diam., ·95 in. (2·4 cent.).
Walters, *B.M. Cat. of Bronzes*, 2268.

1320. Hoop rounded without, chamfered on either side within. It expands upwards slightly. Oval bezel with convex sard intaglio: draped female portrait bust with hair knotted behind. The ring has been gilt. PLATE XXX

2nd cent. A.D.

Diam., 1·05 in. (2·6 cent.).
Walters, *B.M. Cat. of Bronzes*, 2280. Cf. the coin-portraits of Faustina II. and Lucilla.

1321. Thin hoop, rounded without, and flat within. It rises into a high oval bezel containing a green paste intaglio: bull standing to l., grazing. There are traces of gilding.

Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.); l. of bezel, ·5 in. (1·2 cent.).

1322. Open ring with overlapping ends. The hoop is flat and tapers towards the extremities. The bezel is formed by a series of six disks hollowed for the reception of stones or pastes. From Hod Hill, near Blandford, Dorset. Acquired, 1892.

Durden Coll. Diam., ·83 in. (2·1 cent.); inner diam., ·71 in. (1·8 cent.).
Cf. No. 982.

1323. Bronze spiral ring of two complete turns, in the form of a serpent with head thrust out to one side. The tail end is broken away. The ring is angular on the outside and marked with incisions in imitation of scales. From Rome. Franks Bequest, 1897.

Diam., ·83 in. (2·1 cent.).

1324. Ring in the form of a serpent wound in two complete spirals, with its head thrust out on one side and its tail (now broken) on the other. The ring is angular on the outer side and incised with a herring-bone pattern. The inside is smooth. From York. Franks Bequest, 1897.

Diam., ·88 in. (2·2 cent.); inner diam., ·71 in. (1·8 cent.).

1325. Ring composed of a flat band bordered with a dotted line and ending in a serpent's head with a scale pattern incised on the neck. The band expands towards the head; the tail end has been broken away. From Bartlow, Cambs., 1852. Franks Bequest, 1897.

Fig. 152 = No. 1325.

Braybrooke Coll. Diam. in present state, ·8 in. (2 cent.).

1326. Spiral ring of two turns. It is rounded outside and the ends taper. From Water Newton, Hunts. Acquired, 1882.

Diam., ·91 in. (2·3 cent.); inner diam., ·75 in. (1·9 cent.).

1327. Spiral of four turns, flattening out at either end. Found between Capua and Caserta. Franks Bequest, 1897.

Diam., ·95 in. (2·4 cent.).

1328. Narrow hoop, angular without, flat within. The bezel is in the form of a tragic mask, with eyes and mouth pierced and a hole underneath. Castellani Coll., 1872.

Fig. 153 = No. 1328.

Diam., ·92 in. (2·3 cent.).
Walters, *B.M. Cat. of Bronzes*, 2287.

1329. Similar type. The hoop is wider and the bezel is in the form of a comic mask (old man). The mouth is pierced. Castellani Coll., 1872. PLATE XX

Diam., ·85 in. (2·1 cent.).
Walters, *B.M. Cat. of Bronzes*, 2288.

1330. Similar type. The bezel is formed by two masks side by side. The one is bearded and has a fillet over the forehead (Dionysos), the other is beardless with squat features and wide open mouth (a Satyr). On either shoulder is a cluster of four globules. Franks Bequest, 1897. PLATE XX

Diam., 1·1 in. (2·8 cent.).

1331. Very massive ring. Plain flat hoop broadening upwards; circular bezel with Seilenos mask in relief. Much worn.

Diam., 1·96 in. (5 cent.); wt., 5 oz. 272 grs. (172·54 grammes).
Walters, *B.M. Cat. of Bronzes*, 2251.

1332. Massive ring. Hoop rounded without, flat within. It rises into a large oval bezel with deeply engraved design: heads of Hermes, wearing winged petasos, and Seilenos, placed back to back. Hamilton Coll.

Diam., 1·45 in. (3·7 cent.); wt., 3 oz. 67 grs. (97·65 grammes).
Walters, *B.M. Cat. of Bronzes*, 2252.

1333. Rounded hoop, expanding at the shoulders, which are ornamented with incised leaf decoration. Circular bezel with sard intaglio: youthful nude male figure seated to l. on altar, holding ears of corn in his r. and cornucopia in his l. hand. There are remains of gilding.

Ca. 1st cent. A.D.

Diam., ·95 in. (2·4 cent.).
Walters, *B.M. Cat. of Bronzes*, 2255.

1334. Thin hoop, slightly raised oval bezel with nicolo intaglio: Mars standing by a column. He is nude and holds a helmet in his l. hand and a sword (?) in r. At his feet is a shield. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.).
Walters, *B.M. Cat. of Bronzes*, 2267.

1335. †Brass ring, gold-plated. The hoop is angular on the outside and expands upwards. The bezel is oval and has a plate separately inserted in it. Engraved design: priestess standing to front, wreathed, between two candelabra. Over

her head is an arch (?), terminating at either end in a Gorgoneion. From Smyrna. Burgon Coll., 1842.

Diam., 1 in. (2·5 cent.).

1336. Plain thin hoop broadening out at the bezel. Oval paste intaglio (imitating sard): bust of Cupid (?) to l. Castellani Coll., 1872.

Diam., ·85 in. (2·1 cent.).
Walters, *B.M. Cat. of Bronzes*, 2307.

1337. Similar type. Thin hoop expanding into oval bezel. Sard intaglio: Cupid holding butterfly. Franks Bequest, 1897.

Octavius Morgan Coll. Diam., ·92 in. (2·3 cent.).

1338. Similar type, with banded onyx setting (oval). Engraved design: nude man, wearing pointed cap and holding spear, stands before a Herm, against which leans a shield. He rests his raised r. foot upon a rock (?). Castellani Coll., 1872.

Diam., ·67 in. (1·7 cent.).
Walters, *B.M. Cat. of Bronzes*, 2271.

1339. Similar type. Oval bezel with convex oval sard intaglio: two fishes.

Diam., ·85 in. (2·1 cent.).
Walters, *B.M. Cat. of Bronzes*, 2298.

1340. Similar type. Thin rounded hoop broadening out at the bezel, oval sard intaglio: rude figure of Fortuna holding cornucopia and libation bowl. Found in Cyprus. Franks Bequest, 1897.

Cesnola Coll. Diam., ·88 in. (2·2 cent.).

1341. Similar type, except that the hoop is flat within. There are remains of gilding. Oval nicolo intaglio: beardless portrait head to l. Franks Bequest, 1897.

Londesborough Coll. Diam., ·92 (2·3 cent.).

1342. Similar type. Oval bezel with †banded onyx intaglio: Muse leaning against column and reading from roll. Inscribed: O I Δ / K †.

Diam., ·88 in. (2·2 cent.).

1343. Type akin to last, but the hoop is flat and broader. Oval paste intaglio (imitating nicolo): eagle with wreath and palm-branch in mouth. From Rome. Burgon Coll., 1842.

Diam., ·88 in. (2·2 cent.).
Walters, *B.M. Cat. of Bronzes*, 2295.

1344. Similar type. In the bezel is set a raised oval sard intaglio: insect.

Diam., ·91 in. (2·3 cent.).

1345. Plain hoop, flat within and rounded without. It expands at the bezel, which contains a rectangular blue paste in the form of a section of an inverted pyramid. The paste is held in position by means of four claws. From London. Roach Smith Coll., 1856.

Diam., ·88 in. (2·2 cent.).

1346. Flat hoop expanding upwards, oval nicolo intaglio: Harpokrates standing to r. Castellani Coll., 1872.

Diam., ·88 in. (2·2 cent.).
Walters, *B.M. Cat. of Bronzes*, 2260.

1347. Similar type. Oval red jasper intaglio: head of Cupid (?). Franks Bequest, 1897.

Diam., ·88 in. (2·2 cent.).

1348. Similar type. In the bezel is set a circular convex amethyst with the engraved design of an eye. Acquired, 1865.

Diam., ·88 (2·2 cent.).

1349. Similar type, with traces of engraved decoration on the shoulders. Oval dark blue paste intaglio: Cupid seated on a rock to r. Franks Bequest, 1897.

Diam., ·83 in. (2·1 cent.).

1350. Similar type. The back of the hoop has been broken away, the shoulders are incised with vertical lines, and there is a dotted pattern round the bezel and along either rim. The oval bezel contains a nicolo paste with engraved design: seated figure of Mercury. From Colchester. Acquired, 1870.

Diam., ·87 in. (2·2 cent.).
Archaeologia, XXXIX., pl. xxiv., fig. 4, p. 509.

1351. Similar to last (but with plain shoulders). Oval heliotrope intaglio: Sun-god wearing radiated crown and chlamys over r. shoulder. Castellani Coll., 1872.

Diam., ·95 in. (2·4 cent.).
Walters, *B.M. Cat. of Bronzes*, 2253.

1352. Similar to last; oval paste intaglio (imitating nicolo): Cupid on dolphin. The lower part of the hoop is broken away. Presented by General Meyrick, 1878.

Diam., ·88 in. (2·2 cent.).
Walters, *B.M. Cat. of Bronzes*, 2256.

1353. Similar type; oval bezel with convex plasma (?) in separately inserted gilt setting. Castellani Coll., 1872 (?).

Diam., ·88 in. (2·2 cent.).
Walters, *B.M. Cat. of Bronzes*, 2308.

1354. Similar type. In the sunk oval bezel is inserted a thin gold plate with a draped female portrait bust to r. in relief, perhaps representing Faustina the Elder. The entire ring has been gilt. Castellani Coll., 1872. PLATE XXXI

2nd cent. A.D.

Diam., ·85 in. (2·1 cent.).
Walters, *B.M. Cat. of Bronzes*, 2279, fig. 54.

1355. Plain rounded hoop expanding upwards. Flattened oval bezel with design in very low relief: two figures advancing to l., apparently to combat.

Diam., ·92 in. (2·3 cent.).
Walters, *B.M. Cat. of Bronzes*, 2275.

1356. Similar type. Engraved design: cock to r. Franks Bequest, 1897.

Diam., ·88 in. (2·2 cent.).

1357. Similar type. Small oval gold plate, separately inserted, with engraved design: bird to l. with two cherries (?) hanging from his beak. Franks Bequest, 1897.

Diam., ·88 in. (2·2 cent.).

1358. Similar type, but slightly flattened on either shoulder. Oval bezel with burnt sard (?) intaglio: Hekatè in triple form, holding up torches. Inscribed (in reverse direction): M A P. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.).

1359. Similar type, but the hoop is flat within. Engraved design: dolphin. Franks Bequest, 1897.

Diam., ·85 in. (2·1 cent.).

1360. Similar type. Flattened oval bezel with engraved design: Cupid riding to l. on horseback. Bought at Bath. Franks Bequest, 1897.

Diam., ·88 in. (2·2 cent.).

1361. Shape similar to last. The hoop is flat within, rounded without. Hollow oval bezel in which was inserted a separate plate, now missing. Castellani Coll., 1872.

Diam., 1·02 in. (2·6 cent.).

1362. Similar ring. The oval paste is now broken away from the hollow bezel. Found in the Borough Field, Chesterford, Essex, 1848. Franks Bequest, 1897.

Braybrooke Coll. Diam., 1 in. (2·5 cent.).

1363. Similar type. Flattened oval bezel containing a nicolo paste intaglio: Victory standing on globe and holding out wreath. There are remains of gilding. Franks Bequest, 1897. Found at Kenchester, Hereford.

Diam., ·91 in. (2·3 cent.).

1364. Similar type. Flattened oval bezel with engraved design: two uraei. From Egypt. Franks Bequest, 1897.

Diam., ·68 in. (1·7 cent.).

1365. Rounded hoop (gold-plated), expanding upwards. Oval bezel with nicolo intaglio: Satyr with goat beneath tree, Satyr on rock playing lyre, and a third Satyr standing and playing the double flutes. Franks Bequest, 1897. PLATE XX

Diam., 1·05 in. (2·6 cent.).

1366. Similar type, with remains of gilding. Oval sard intaglio in form of a truncated cone: Sun-god, wearing radiated crown and holding whip, stands opposite a draped male figure who holds a staff. In the field, near the Sun-god, are a crescent and two stars. Franks Bequest, 1897.

Diam., 1 in. (2·5 cent.).

1367. Similar type. Oval bezel with dark blue paste intaglio: Venus, with drapery over her r. arm, stands with her l. arm resting upon an altar, over which a Cupid flies. Franks Bequest, 1897.

Diam., ·95 in. (2·4 cent.).

1368. Similar type. Raised oval blue paste intaglio: warrior standing and holding chlamys over r. arm and spear in l. hand. Morel Coll., 1904.

Diam., ·95 in. (2·4 cent.).

1369. Similar type. Oval bezel with nicolo intaglio: bird to l., about to pick up some object from the ground. From Askalon. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.).

1370. Similar type. Hollow oval bezel for a stone or paste now missing. Found at Kirkby Thore, Westmoreland. Presented by Sir George Musgrave, Bart., 1857.

Diam., 1 in. (2·5 cent.).

Archaeologia, XXXI., p. 279 ff. Found with coins dating from Vespasian to Alexander Severus.

1371. Similar type, but small. The hollow oval bezel contains the remains of a light enamel. From Colchester. Acquired, 1870.

Diam., ·71 in. (1·8 cent.).

1372. Kindred type. Hoop thin and of square section below, flattening and expanding towards bezel. Convex blue paste in circular setting. From Hod Hill, near Blandford, Dorset. Acquired, 1892.

Durden Coll. Diam., ·92 in. (2·3 cent.).

1373. Similar ring. From Hod Hill. Acquired, 1892.
Diam., ·75 in. (1·9 cent.).

1374. Similar ring. From Hod Hill. Acquired, 1892.
Diam., ·8 in. (2 cent.).

1375 to 1382. Eight rings of similar type, but with the glass pastes missing. From Hod Hill. Acquired, 1892.
Durden Coll. Diam., ca. ·8 in. (2 cent.).

1383. Kindred type, but the hoop continues thin up to the bezel, which is oval. Circular green glass paste. From Hod Hill. Acquired, 1892.
Durden Coll. Diam., ·71 in. (1·8 cent.).

1384. Two rings of similar type, with pastes now missing. From Hod Hill. Acquired, 1892.
Durden Coll. Diam., ·75 in. (1·9 cent.).

1385. Facetted hoop expanding upwards; burnt sardonyx (or nicolo) intaglio in form of a truncated cone in oval bezel. The ring is massive and there are considerable remains of gilding. Bequeathed by Sir William Temple, 1856.
Ca. 2nd. cent. A.D.
Diam., 1·15 in. (2·9 cent.).
Walters, *B.M. Cat. of Bronzes*, 2311. The type is the same as No. 804.

1386. Plain hoop, raised oval bezel with sard intaglio: peacock walking to l.
Diam., ·88 in. (2·2 cent.).
Walters, *B.M. Cat. of Bronzes*, 2296.

1387. Elliptical hoop with wide shoulders, rounded without; oval setting with sardonyx in form of a truncated cone. The hoop is broken away below.
Diam., ·88 in. (2·2 cent.).
Walters, *B.M. Cat. of Bronzes*, 2309.

1388. Similar type, set with a flat oval amethystine garnet with engraved design: man dropping some object upon burning (?) altar. Castellani Coll., 1872.
Diam., ·92 in. (2·3 cent.).
Walters, *B.M. Cat. of Bronzes*, 2270.

1389. Type akin to last, but the ring is rounder. It has been plated with silver and gilt. In it is set a pointed garnet. From Amathus, Cyprus (Turner Bequest Excavations), 1894.
Diam., ·86 in. (2·1 cent.).
Cf. *Archaeologia*, XIV., pl. ivii., fig. 5, p. 38 (Roman ring from Southfleet, Kent).

LATER ROMAN (ca. 3rd cent. A.D. onwards). Nos. 1390-1453.

1390. Plain thin rounded hoop, with bezel in the form of a sandal. Engraved design within a beaded border: serpent and branch (?). From Rome. Franks Bequest, 1897. PLATE XX

Diam., ·95 in. (2·4 cent.); l. of bezel, 1·04 in. (2·6 cent.).
Cf. Furtwängler, *Beschr.*, 965; *Compte-Rendu*, 1880, pl. iii, 7, 8; and especially the Christian ring figured in Cabrol, *Dict. d'arch. chrét.*, col. 2199, fig. 712.

1391. Very thin hoop spreading out at the bezel into the form of a human foot (?). From Colchester. Acquired, 1870.

Diam., ·71 in. (1·8 cent.).

1392. Plain hoop, flattened within and facetted on the outer side. The bezel is oval and has a raised oval setting containing an onyx in form of a truncated cone with engraved design: nude man to r., grasping animal (?) with r. hand and holding out in l. hand a phialè over a blazing altar. Inscribed: F∧F. Acquired, 1851.

Diam., ·83 in. (2·1 cent.); inner diam., ·73 in. (1·9 cent.).

1393. Angular hoop projecting at the sides, facetted shoulders. Flat oval bezel with green convex paste. Franks Bequest, 1897. PLATE XX

3rd cent. A.D.

Braybrooke Coll. Diam., 1·14 in. (2·9 cent.).

1394. Type akin to last, but the ring is of elliptical shape. Raised oval bezel with engraved design: lion running to l. Castellani Coll., 1872.

3rd cent. A.D.

Diam., 1·02 in. (2·6 cent.).
Walters, *B.M. Cat. of Bronzes*, 2291. For the shape, cf. the rings figured in *Bull. della Comm. Arch.*, 1889, pl. viii., p. 173, from a Roman sarcophagus of the 3rd cent. A.D.

1395. Type akin to last; the hoop is angular on the outside, and on either shoulder there is a curved excision. Raised oval bezel without engraving. The lower part of the hoop is broken away. Morel Coll., 1904.

Diam., 1·18 in. (3 cent.).
Cf. above, Nos. 526, 800.

1396. Bezel and shoulders of a ring. The hoop was very thin and angular on the outside. The bezel is circular and contains a dark blue conical paste. Between the bezel and shoulder on either side is a depression. From Colchester. Acquired, 1870.

Diam., ·67 in. (1·7 cent.); diam. of bezel, ·25 in. (·6 cent.).

1397. Type akin to last. The shoulders project strongly. Raised circular bezel with engraved design: eagle standing to front with wings spread. Franks Bequest, 1897.

Diam., 1·25 in. (3·2 cent.).

1398. Type akin to last; the shoulders are more upright and are triply grooved. Raised oval bezel with engraved design: goat standing to l. The engraving has been gilt. Castellani Coll., 1872.

Diam., ·95 in. (2·4 cent.).
Walters, *B.M. Cat. of Bronzes*, 2293.

1399. Similar type, with round shell cameo inset. In relief within a circular border is K. The ring has been gilt. From Smyrna. Franks Bequest, 1897. PLATE XXX

Diam., 1·1 in. (2·8 cent.).

1400. Type akin to last, but more massive. No incisions on shoulders. Oval bezel with red paste setting. Presented by General Meyrick, 1878.

Diam., 1·2 in. (3 cent.).
Walters, *B.M. Cat. of Bronzes*, 2310.

1401. Type akin to last. The shoulders end in a sharp angle, the hoop is cut flat at the sides. Raised circular bezel with engraved design: Cupid carrying a torch. Very indistinct. From Sidon. Franks Bequest, 1897.

Diam., 1·18 in. (3 cent.).

1402. Kindred type. The hoop is slightly angular on the outer side, the shoulders have deep triangular incisions on either side of them. The bezel is oval, in the form of a deep setting for a stone or paste now lost. Found at Pont-y-Saison, near Chepstow, Monmouth, 1861. Acquired, 1891. PLATE XXX

3rd cent. A.D.

Diam., 1·03 in. (2·6 cent.).

1403. Kindred type, but the hoop is polygonal with a rim projecting from the centre. At the shoulders this rim expands into a triangular ornament with a groove running along its middle. The bezel has a raised oval (slightly polygonal) setting for a stone or paste now missing. Each side of the bezel has three small semi-circular incisions on either side. Found (with the foregoing) at Pont-y-Saison, near Chepstow, Monmouth, 1861. Presented by A. W. Franks, Esq., 1894. PLATE XXX

3rd cent. A.D.

Diam., 1·1 in. (2·8 cent.).

1404. Kindred type. The hoop is narrow below (of nearly square section). It expands at the shoulders, which are leaf-shaped, with four incised lines in a PLATE XXX

vertical direction. The bezel is of square shape with curved incisions on either side. On it is a raised disk. Found (with the foregoing) at Pont-y-Saison, near Chepstow, Monmouth, 1861. Presented by A. W. Franks, Esq., 1894.

3rd cent. A.D.

Diam., 1 in. (2·5 cent.).

1405. Hoop angular without, flat within. The shoulders are in the form of small curling leaves. The bezel is hexagonal, fluted vertically at the sides; it contains an oval blue paste intaglio: rude figure of a man holding some weapon in his l. hand. Excavated at the Borough Field, Chesterford, Essex, 1848. Franks Bequest, 1897.

Fig. 154 = No. 1405.

3rd cent. A.D.

Braybrooke Coll. Diam., 1 in. (2·5 cent.).
Arch. Journ., VI. (1849), p. 18 (fig.). Cf. No. 951, and (for the form), Nos. 552, 1653.

1406. Kindred type. The hoop is narrow and nearly flat, the shoulders are fluted. The bezel is rectangular; from it rises a square base on which is a raised hexagonal bezel containing the remains of a circular blue paste. Excavated at the Borough Field, Chesterford, Essex, 1848. Franks Bequest, 1897.

Fig. 155 = No. 1406.

Braybrooke Coll. Diam., ·88 in. (2·2 cent.).
Arch. Journ., VI. (1849), p. 18 (fig.).

1407. Thin hoop rounded without, flat within. The shoulders are decorated with three flutings. The bezel is a small raised oval. From Colchester. Acquired, 1870.

Diam., ·75 in. (1·9 cent.).

1408. Thin flat hoop expanding at the shoulders, which are separated from the bezel by a groove. The bezel consists of a circular setting surrounded by a hollow rim. The setting contains a nicolo paste with rude intaglio of a horse. Part of one shoulder is broken away. From Colchester. Acquired, 1870.

Diam., ·83 in. (2·1 cent.).

1409. Plain hoop swelling out at either shoulder into a small oval plate with engraved design, now undecipherable. The bezel is a convex oval flattened at the top and engraved with the figure of a lion walking to r. Morel Coll., 1904.

Diam., ·95 in. (2·4 cent.).
Perhaps Merovingian. Cf. Deloche, *Anneaux Sigillaires*, p. 179, CLXVI.

1410. Plain hoop, rounded without and expanding at the shoulders, which are decorated with an incised circle within a triangle. Raised circular bezel with a ring incised on it. From Poix, Somme. Morel Coll., 1904.

Diam., ·92 in. (2·3 cent.).

Perhaps Merovingian. Cf. (for the incised circles), Deloche, *Anneaux Sigillaires*, p. 22, No. XX., and p. 178, No. CLXV.

1411. Thin hoop, rounded without and expanding upwards. The shoulders are separated by a deep groove from the bezel, which is circular and filled with remains of green and red enamel; five irregular dots of bronze are interspersed in the enamel. From Farley Heath, Surrey. Presented by H. Drummond, Esq., M.P., 1853.

Diam., ·8 in. (2 cent.).

1412. Thin hoop, rounded on the outer side, and decorated on either shoulder with an incised branch. The bezel consists of a large setting of inverted pyramid form; on each side of this is a cluster of three small circular settings, all now empty. Morel Coll., 1904. PLATE XXXIII.

Gallo-Roman (?).

Diam., ·8 in. (2 cent.).

1413. Thin hoop, rounded within and beaded on the outer side. At either shoulder there is a horizontal bar. The bezel is in the form of an oval plaque, engraved with the figure of a flying bird. From Bath. Franks Bequest, 1897.

Diam., ·88 in. (2·2 cent.).

1414. Narrow hoop, angular on the outside. The bezel consists of three sickle-shaped plates formed by the spreading of the overlapping ends of the hoop. One end, after spreading out to form the central plate, is twisted back again to form the third. Franks Bequest, 1897. PLATE XXXIII.

Diam., ·8 in. (2 cent.).

1415. Thin hoop expanding at the shoulders, which are decorated with incised lines. There is a depression between the shoulders and the oval bezel; the latter contains a nicolo intaglio: nude youth to r., holding sword in sheath with belt for attachment. Blacas Coll., 1867.

Ca. 3rd cent. A.D.

Diam., ·75 in. (1·9 cent.).
Walters, *B.M. Cat. of Bronzes*, 2277.

1416. Kindred type. The hoop, which projects on either side, is angular below; the shoulders expand and are angular. The bezel is in the form of a raised octagon; it contains an oval green paste with raised rim and design in relief; head of stag (?). Found at Chapel Green, Littlebury, Essex, 1853. Franks Bequest, 1897.

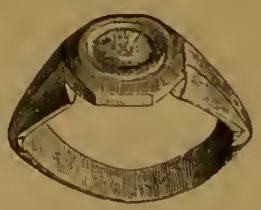

Fig. 156 = No. 1416.

3rd cent. A.D.

Braybrooke Coll. Diam., 1 in. (2·5 cent.).

1417. Thin hoop, rounded on the outer side and ornamented at the shoulders (where it expands) with incisions. Raised oval bezel with three S-shaped symbols. Franks Bequest, 1897.

Ca. 3rd cent. A.D.

Braybrooke Coll. Diam., ·8 in. (2 cent.).

1418. The hoop is rounded, slightly expanding towards the shoulders. The shoulders are depressed, with phallic (?) ornamentation in relief. The bezel is in the form of a thick open band for a stone or paste, now missing. Found with No. 1426 at Youlgrave, Derbyshire. Acquired, 1873.

Diam., ·95 in. (2·4 cent.).

1419. Similar type to last. Raised circular bezel with three irregular curved lines engraved upon it. From Colchester. Acquired, 1852.

Diam., ·8 in. (2 cent.).

1420. Hoop angular below on the outside, with broad concave shoulders. The bezel is in the form of a circular box-setting with vertically fluted rim. It is now empty. From Hod Hill, near Blandford, Dorset. Acquired, 1892. PLATE XXXIII.

3rd cent. A.D.

Durden Coll. Diam., 1 in. (2·5 cent.).
Cf. Nos. 1372 ff and 1405, above.

1421. Elliptical ring with hoop rounded on the outside. Large circular bezel with engraved design: bust of Athenè wearing crested helmet and ægis. Inscribed round the edge: CVNOΔOV (M)YCTIKHCTAPCEΩN = *συνόδου (μ)υστικῆς Ταρσέων.* Found at Baltshik, near Kaliakra, Bulgaria. Acquired, 1900. PLATE XXXIII.

Diam., ·83 in. (2·3 cent.).
Arch. Anz., 1901, p. 158; cf. Walters, *B.M. Cat. of Bronzes*, 887.

1422. Plain hoop, rounded without. Raised circular bezel with engraved design: Roma (?) seated to front, holding Victory in r. hand and spear in l. The ring is gilt. Castellani Coll., 1872.

Ca. 4th cent. A.D.

Diam., 1·08 in. (2·7 cent.).
Walters, *B.M. Cat. of Bronzes*, 2247.

Fig. 157 = No. 1422.

1423. Similar type; rounded hoop. Circular bezel with engraved design: cock standing to r. Franks Bequest, 1897.

Diam., 1 in. (2·5 cent.).

1424. Similar type. Raised oval bezel with engraved design: bird standing to l. Franks Bequest, 1897.

Diam., ·65 in. (1·6 cent.).

1425. Plain hoop. Slightly raised oval bezel with engraved design: Cupid seated to l., playing on pipe of peculiar form, which has three projecting stops. Acquired, 1853.

Diam., ·92 in. (2·3 cent.).
Walters, *B.M. Cat. of Bronzes*, 2258.

1426. Similar type. On the oval bezel is an engraved design of a scorpion between two locusts. Found with No. 1418 at Youlgrave, Derbyshire. Acquired, 1873.

Diam., ·83 in. (2·1 cent.).

1427. Similar to last. Engraved design: seated Sphinx (?). Very indistinct. Castellani Coll., 1872.

Diam., ·92 in. (2·3 cent.).
Walters, *B.M. Cat. of Bronzes*, 2302.

1428. Type akin to last, but the outside of the hoop is incised cable-wise, and the raised oval bezel is thicker. Engraved design: rabbit before bunch of grapes. From Rome. Castellani Coll., 1872.

Diam., ·92 in. (2·3 cent.).
Walters, *B.M. Cat. of Bronzes*, 2294.

1429. Plain hoop, rounded without, flat within. The bezel is in the form of a high raised square. Hoop broken below.

Diam., ·95 in. (2·4 cent.).

1430. Plain hoop. Raised oval bezel with engraved design: Satyr milking goat. Franks Bequest, 1897.

Diam., ·93 in. (2·3 cent.).

1431. Similar type. Engraved design: deer. Morel Coll., 1904.

Diam., 1 in. (2·5 cent.).
Merovingian (?).

1432. Plain hoop, broadening out above. Circular bezel, rising into two rings and and containing a plasma intaglio: Cupid seated and playing upon lyre. Franks Bequest, 1897.

Diam., ·92 in. (2·3 cent.).
Merovingian (?). Cf. Deloche, *Anneaux Sigillaires*, p. 262, No. CCXXVIII.

1433. The hoop is in the form of a flat band underneath. The shoulders, which expand slightly, are decorated with an incised X, bounded below by a raised horizontal line. The bezel is in the form of a raised plate with two similar crosses incised; they are separated from one another by three incised lines. From Bath. Franks Bequest, 1897. PLATE XXXIII.

Diam., ·88 in. (2·2 cent.).

1434. Octagonal hoop, raised circular bezel with unintelligible inscription (?) within dotted border. From Campania. Franks Bequest, 1897.

Braybrooke Coll. Diam., 1 in. (2·5 cent.).
Probably Merovingian ; cf. Deloche, *Anneaux Sigillaires*, p. 72.

1435. Octagonal ring ; on one panel is inscribed RA. The remaining seven divisions have engraved figures of deities, probably the seven deities of the week, though the rudeness of the design makes identification difficult. Venus and Luna are certain. Franks Bequest, 1897.

Diam., 1 in. (2·5 cent.).
Merovingian (?). Cf. Deloche, *Anneaux Sigillaires*, p. 253.

1436. Octagonal ring with engraved design on each of its faces, within a sunk linear border. (1) Hare ; (2) man with ox, ploughing ; (3) lion ; (4) stag ; (5) wolf (?) ; (6) bird on ship ; (7) dog ; (8) ram. Franks Bequest, 1897.

Londesborough Coll. Diam., ·95 in. (2·4 cent.).

1437. Plain flat octagonal ring. Narrow hoop. Franks Bequest, 1897.

Braybrooke Coll. Diam., ·8 in. (2 cent.).

1438. Plain flat octagonal ring.

Sloane Coll. Diam., ·91 in. (2·3 cent.).

1439. Octagonal hoop, facetted on the outside ; it expands upwards. To the head is attached a round bezel of silver. Engraved design : boar standing to l. Inscribed (in reverse direction) F S. Franks Bequest, 1897. PLATE XXXIII.

3rd–4th cent. A.D.

Diam., 1·02 in. (2·6 cent.). Bought at Palermo.

1440. Hexagonal ring of oval form, deeply grooved on the outside. Round the oval bezel is a series of volutes. Plain nicolo in form of a truncated cone inset. The ring has been gilt. Franks Bequest, 1897. PLATE XXXIII.

3rd cent. A.D.

Diam., 1·15 in. (2·9 cent.).
Type similar to No. 263 f.

1441. Thin round hoop, with a globule on either side at the ends ; raised oblong bezel with engraved design : plant (?). From Lympne, Kent. Acquired, 1856.

Diam., ·91 in. (2·3 cent.).

1442. Plain rounded hoop, lozenge-shaped bezel decorated with four dots within circles. On either side of the bezel is a group of four irregularly shaped projections. From Pozzuoli. Franks Bequest, 1897.

Diam., ·88 in. (2·2 cent.).
Perhaps Merovingian.

1443. Broad flat hoop of elliptical shape. Oval (nearly circular) setting with convex yellow paste intaglio : Pegasus. Much corroded. Castellani Coll., 1872.

Diam., ·88 in. (2·2 cent.).
Walters, *B.M. Cat. of Bronzes*, 2290.

1444. Thick rounded hoop. Lozenge-shaped bezel with horizontal projections at either end. Oval heliotrope with engraved design : head of eagle with serpent in his beak. Franks Bequest, 1897. PLATE XXXIII.

Diam., 1·18 in. (3 cent.).

1445. Plain rounded hoop, to which is soldered a circular box-setting, with a foliated pattern in relief round its base. It contains a paste (imitating sard) intaglio : lyre, with bird perched at either upper extremity. The birds hold a branch in their beaks. On either side of the lyre are other birds.

Diam., 1 in. (2·5 cent.).
Walters, *B.M. Cat. of Bronzes*, 2299.

1446. Hoop composed of a flat ribbon with three cable and two plain lines in relief. Each shoulder is ornamented with a bronze wire soldered across it, with ends twisted into volutes (in imitation of an Ionic capital). Raised oval setting with a wavy wire running round it. It contains a green jasper (yellow sprinkled). Engraved design : two goats standing, with forelegs leaning against a tree. Franks Bequest, 1897. PLATE XXXIII.

Diam., ·88 in. (2·2 cent.).
Merovingian (?). Cf. Deloche, *Anneaux Sigillaires*, p. 255, No. CCXVIII.

1447. Thin rounded hoop slightly tapering upwards ; the ends pass into two flattened sard beads with sharp edges, which are placed one on either side of a double cone-shaped sard bead with truncated ends. Castellani Coll., 1872. PLATE XXXIII.

Diam., 1·02 in. (2·6 cent.).
Gallo-Roman (?). Walters, *B.M. Cat. of Bronzes*, 2306.

1448. Hoop composed of four wires, the outer of which are twisted at the bezel into a spiral. Morel Coll., 1904. PLATE XXXIII.

Diam., ·92 in. (2·3 cent.).
Cf. Píč, *Le Hradischt de Stradonitz* (Bohemia), pl. vii., 13. Date probably between 15 B.C. and 50 A.D.

1449. Key-ring. Plain thin rounded hoop with openwork projection at the head. From Hod Hill, near Blandford, Dorset. Acquired, 1892.

Durden Coll. Diam., ·88 in. (2·2 cent.).
Hoop broken. Cf. No. 1372 ff.

1450. Plain hoop, angular on the outside. The bezel is in the form of a circular setting and a loop-shaped setting joined together. The circular setting is attached to the flattened head of the ring. The settings are filled with sulphur PLATE XXXIII.

and covered with thin sheets of electrum stamped with a spiral pattern. From Rome. Franks Bequest, 1897.

Diam., ·8 in. (2 cent.).

1451. Thin stirrup-shaped rounded hoop with a globule on either side of its ends. Circular bezel with a blue paste in the centre, surrounded by raised concentric rings, beaded and plain. Franks Bequest, 1897.

Fig. 158 = No. 1451.

Diam., ·95 in. (2·4 cent.).

Cf. No. 513. Perhaps Merovingian. See Deloche, *Anneaux Sigillaires*, p. 91, No. LXXVI., and p. 29, No. XXVIII.

1452. Hoop rounded outside, thin below and expanding upwards. The shoulders, which are flattened, project strongly. Raised oval bezel with twelve compartments which have been filled with red, blue, and green enamel. In the centre is a disk divided in two parts by a diametrical bar. Round the disk are ranged ten quadrangular compartments. The shoulders are each ornamented with seven rays filled with coloured enamel (red, blue, and green), and the part of the hoop immediately below them is similarly ornamented with three long rays filled with blue enamel. Franks Bequest, 1897. PLATE XXXII.

3rd–4th cent. A.D.

Diam., 1·11 in. (2·8 cent.).

1453. Plain hoop, rounded on the outer side. Large rectangular bezel with engraved design: Roma, holding helmet and spear, seated. From either side she is crowned by a trophy-bearing Victory. Border of lines and dots. Franks Bequest, 1897.

Diam., ·88 in. (2·2 cent.).

IX.—IRON RINGS. Nos. 1454–1482.

1454. Hoop rounded without, facetted within. Oval bezel with engraved design: nude figure of Orestes, holding spear and sword, and placing one foot upon the omphalos. Franks Bequest, 1897. PLATE XXXIII.

4th cent. B.C.

Diam., ·92 in. (2·3 cent.).

1455. Iron ring, silver-plated. The hoop is rounded without and facetted within. The bezel is a pointed oval and consists of a bronze plate separately inserted. Engraved design: seal (?) seated upon a fluted column. On the r. a gold stud has been driven through the bronze plate. Franks Bequest, 1897. PLATE XXXIII.

4th cent. B.C.

Diam., ·9 in. (2·3 cent.).

Cf. Michel, *Recueil*, p. 665, l. 26: δακτύλιος σιδηροῦς ὑπηργυρωμέ(νος) [Temple inventory, 4th cent. B.C.].

1456. Silver ring, gold-plated. Facetted hoop (tetragonal in section), pointed oval bezel with engraved design: negro (?) head to l. Hasty work. Franks Bequest, 1897.

Ca. 4th cent. B.C.

Diam., ·88 in. (2·2 cent.).

The ring should have been placed in Class VII. The silver is covered with iron rust.

1457. Plain hoop, rounded on the outside; large oval bezel with engraved design: Dionysos standing to l., leaning against a column. With his r. hand he holds out some uncertain object. On one side of the bezel near the rim a crescent of gold has been inserted in the bezel; on the other side a crescent of silver. Franks Bequest, 1897.

Ca. 4th cent. B.C.

Diam., ·95 in. (2·4 cent.).

1458. Iron ring, gold-plated. Thin hoop, angular without. High oval bezel with convex garnet intaglio: Apollo standing by tripod mounted on a column, and holding out taenia. A serpent is entwined in the legs of the tripod. Franks Bequest, 1897. PLATE XXXIII.

Ca. 3rd cent. B.C.

Braybrooke Coll. Diam., ·8 in. (2 cent.).

1459. Thin hoop expanding upwards, oval bezel with red jasper intaglio: horse standing to l. grazing. Beneath the bezel is a small oval hole. From Thebes, Egypt. Franks Bequest, 1897.

Graeco-Roman.

Diam., ·95 in. (2·4 cent.).

1460. Similar type. The lower part of the hoop is broken away. The bezel contains a yellow oval paste intaglio: head of Satyr-boy to l. Underneath is a pedum. From Colchester. Acquired, 1870.

Diam., ·75 in. (1·9 cent.).

1461. Thin hoop expanding into large oval bezel which contains a convex light green paste with design in relief: Cupid and Psychè embracing. Franks Bequest, 1897.

Graeco-Roman.

Diam., 1·02 in. (2·6 cent.).

1462. Similar type, but small. The bezel contains a small red paste with engraved design of a plant. From excavations in the Borough Field, Chesterford, Essex, 1847. Franks Bequest, 1897.

Roman.

Diam., ·75 in. (1·9 cent.).

1463. Hoop angular without, flat within. Oval bezel with engraved design: winged female figure (Fortuna-Isis ?) to l., wearing horns and disk. She is draped and carries a sistrum in her r. and a rudder in her l. hand. From Cairo. Franks Bequest, 1897.

Egypto-Roman.

Diam., ·8 in. (2·2 cent.).

1464. Plain flat hoop. Oval bezel with an irregular piece of bronze inserted in it. Engraved partly on the bronze and partly on the iron is a design of a seated draped figure of Oriental type, holding in one hand a flower, in the other a wreath. Acquired, 1884.

Diam., 1 in. (2·5 cent.).

1465. Iron ring, gold-plated. The hoop, which broadens up from below, has a deep groove on either side of it. The bezel is of hexagonal form and encloses an oval red jasper intaglio: portrait head of youth to l. Hoop partly broken away below. Franks Bequest, 1897. PLATE XXXIII.

Roman (Imperial).

Diam., ·91 in. (2·3 cent.).

1466. Broad flattish hoop expanding upwards. Oval bezel with red jasper intaglio: Leda and the swan. Leda lies to r. on draped couch. Much corroded. Castellani Coll., 1865.

Roman (Imperial).

Diam., 1·2 in. (3 cent.).

1467. Similar type. Oval red jasper intaglio: head of beardless Hercules with lion's skin tied round his neck. Inscribed (in reverse direction): V S. Franks Bequest, 1897.

Diam., 1·18 in. (3 cent.).
The lower part of the hoop is wanting.

1468. Similar type, very much corroded. Oval nicolo paste intaglio: beardless male portrait head to r. From Poix, Somme. Morel Coll., 1904.

Diam., 1·07 in. (2·6 cent.).

1469. Plain iron hoop, narrow below and broadening at the shoulders. Oval bezel in which is inserted a gold plate engraved with the head of Julius Caesar. Behind the head is a small vase of lekythos type. Acquired, 1873. PLATE XXXIII.

Roman (1st cent. B.C.?).

Diam., 1·03 in. (2·6 cent.).
Cf. the head of Julius Caesar on coins, e.g. Babelon, *Monn. de la Rép.*, I., p. 161 (3).

1470. Iron hoop, thin below and expanding upwards. Oval bezel with inset plate of silver. Engraved design: head of Athenè, wearing helmet. Franks Bequest, 1897. PLATE XXXIII.

Roman (Late Republican or early Imperial) period.

Diam., ·95 in. (2·4 cent.).
Cf. the head of Athenè on coins of Amyntas, king of Galatia (36–25 B.C.). See *B.M. Coins of Galatia*, etc., pl. i., 3; Hill, *Hist. Gk. Coins*, pl. xiii, 100.

1471. Ring of similar type. Oval raised red jasper intaglio, partly broken away: head in profile to l. From Mersina, Asia Minor. Franks Bequest, 1897.

Roman.

Diam., 1 in. (2·5 cent.).

1472. Ring of similar type. Oval bezel with sard intaglio: draped priest standing to r., holding staff with cruciform end in r. hand and patera in l. Much corroded. Franks Bequest, 1897.

Roman.

Braybrooke Coll. Diam., ·92 in. (2·3 cent.).

1473. Ring of similar type. Oval bezel with yellow paste intaglio: Victory to l. on ship's prow, holding out wreath. Franks Bequest, 1897.

Roman.

Diam., 1·05 in. (2·6 cent.).

1474. Similar type. Oval sard intaglio: eagle on thunderbolt upon a vase; on the r. are two cocks upon a cornucopia. Found at Cologne. Franks Bequest, 1897.
Roman.
Diam., 1 in. (2·5 cent.).

1475. Similar type. Convex oval sard intaglio: Fortuna with steering oar (?). Morel Coll., 1904.
Roman.
Diam., ·95 in. (2·4 cent.).

1476. Similar type. The oval bezel is hollow, having lost its inset stone or paste. From London. Roach Smith Coll., 1856.
Diam., 1 in. (2·5 cent.).

1477. Plain thin hoop expanding upwards. Flattened oval bezel with engraved design of Bes (?) walking to r. From Egypt (?).
Diam., ·83 in. (2·1 cent.).

1478. Plain hoop, slightly broadening upwards. Circular bezel with engraved design: female (?) figure standing and holding some object in uplifted hand. Very indistinct. From Luxor, Egypt. Franks Bequest, 1897.
Roman.
Diam., ·8 in. (2 cent.).

1479. Flat hoop, expanding into a long oval bezel with engraved design: male and female portrait heads confronted. From Smyrna. Franks Bequest, 1897. PLATE XXXIII.
Roman; ca. 1st cent. A.D.
Diam., 1·05 in. (2·6 cent.).
For the form, cf. Furtwängler, *Beschr.*, 11065 (ring of Augustan Period from Pedescia).

1480. Hoop angular without and within. Pointed oval bezel with engraved design: Fortuna with cornucopia and steering-oar. Franks Bequest, 1897.
Roman.
Diam., ·6 in. (1·5 cent.).

1481. Thin hoop with thick circular bezel. Engraved design: two lions standing opposite one another on their hind legs. From Luxor, Egypt. Franks Bequest, 1897.
Late Roman.
Diam., ·88 in. (2·2 cent.); diam. of bezel, ·4 in. (1 cent.).

1482. Plain rounded hoop with a globule on either side of its extremities. These extremities (which do not join) are carried underneath a circular band decorated with vertical flutings. This contained a stone or paste, now wanting. From Farley Heath, Surrey. Presented by H. Drummond, Esq., M.P., 1853.
Late Roman.
Diam., 1·03 in. (2·6 cent.).

X.—MISCELLANEOUS MATERIALS.

LEAD RINGS. Nos. 1483–1560.

1483. Plain rounded hoop, tapering towards the ends. Pointed oval bezel with design in relief: two palmettes, placed base to base on either side of a central dot. Beaded border. Franks Bequest, 1897.

Graeco-Italian. Ca. beginning of 5th cent. B.C.

Diam., ·95 in. (2·4 cent.).
The type is akin to No. 1026.

1484. Similar to last, but with two leaf-shaped projections at either end of the bezel. Found (with the following) in a tomb at Beneventum. Castellani Coll., 1872.

Diam., ·91 in. (2·3 cent.).

1485 to 1511. Twenty-seven rings, exactly similar to the last, and probably cast from the same mould. Found (with No. 1484 and the following) in a tomb at Beneventum. Castellani Coll., 1872.

Diam., ·91 in. (2·3 cent.)

1512 to 1516. Five rings of kindred type to last. The hoop is ribbed, and the bezel has in relief a Gorgoneion (?) with long side locks. The rings have been cast from the same mould. Found in a tomb at Beneventum with the foregoing. Castellani Coll., 1872. PLATE XXXIV.

Graeco-Italian. Ca. beginning of 5th cent. B.C.

Diam., ·91 in. (2·3 cent.).

1517 to 1519. Similar to last, but smaller. From the same tomb at Beneventum. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.).

1520 to 1523. Kindred type. The hoop is plain and angular. Design in relief: Gorgoneion (?). No side locks. From the same tomb at Beneventum. Castellani Coll., 1872.

Diam., ·88 in. (2·2 cent.).

1524 and 1525. Kindred type. The hoop is ribbed. The design in relief is a lion to r. within a coarse cable border. From the same tomb at Beneventum. Castellani Coll., 1872.

Diam., ·91 in. (2·3 cent.).

1526 to 1532. Seven rings of kindred type to last. Design as before. The cable border is finer. From the same tomb at Beneventum. Castellani Coll., 1872.

Diam., ·91 in. (2·3 cent.).

1533 to 1537. Five rings of similar type to last. The design in relief is a lioness to r. within dotted border. From the same tomb at Beneventum. Castellani Coll., 1872.

Diam., 1 in. (2·5 cent.).

1538. Kindred type. The hoop is plain. Design in relief within high dotted border: lion to l. with head turned back. From the same tomb at Beneventum. Castellani Coll., 1872.

Diam., ·88 in. (2·2 cent.).

1539 and 1540. Kindred type. The hoop is quadrangular in section, the bezel is a long pointed oval. Design in relief within a beaded border: two conventional ivy leaves in opposite directions. From the same tomb at Beneventum. Castellani Coll., 1872.

Diam., ca. 1·06 in. (2·7 cent.).

1541. As last, but the hoop is ribbed. From the same tomb at Beneventum. Castellani Coll., 1872.

Diam., 1·06 in. (2·7 cent.).

1542 and 1543. Type akin to last, but smaller. Design in relief undecipherable. From the same tomb at Beneventum. Castellani Coll., 1872.

Diam., ·8 in. (2 cent.).

1544 and 1545. Kindred type, but the high hoop is thin and plain. The design in relief is undecipherable. Double beaded border. From the same tomb at Beneventum. Castellani Coll., 1872. PLATE XXXIV.

Diam., ·85 in. (2·1 cent.).

1546 to 1548. Kindred type, but smaller. Design in relief undecipherable. From the same tomb at Beneventum. Castellani Coll., 1872.

Diam., ·72 in. (1·8 cent.).

1549 to 1553. Type similar to last, but smaller. Design in relief undecipherable. From the same tomb at Beneventum. Castellani Coll., 1872.

Diam., ·67 in. (1·7 cent.).

1554. Ring of similar type. Design in relief: swastika with a crescent at either end. Payne Knight Coll.

Diam., ·88 in. (2·2 cent.).

1555. Kindred type. Rounded hoop, tapering upwards. Pointed oval bezel with design in relief: lion to r. within a raised rim. At either end of the bezel is a raised dot. From Aedona, Piazza, Sicily. Franks Bequest, 1897.

Graeco-Italian. Ca. beginning of 5th cent. B.C.

Diam., 1 in. (2·5 cent.).

1556. Type similar to last, but the hoop is thin and angular, with slight projection below. Design in relief: lion with head to front. Franks Bequest, 1897.

Braybrooke Coll. Diam., 1·04 in. (2·6 cent.).

1557. Similar type. Design in relief: recumbent lion (very indistinct). Franks Bequest, 1897.

Diam., 1·12 in. (2·8 cent.).

1558. Kindred type, similar to No. 1520. Design in relief: Gorgoneion. The bezel is partly broken away. Castellani Coll., 1872.

Diam., ·83 in. (2·1 cent.).

1559. Very massive lead ring. The hoop, which is considerably damaged, is plain, rounded on the outer side. The bezel is in the form of a large oval with an oval protuberance rising from its centre. There are remains of gilding on the ring. From Tanagra. Franks Bequest, 1897.

Greek (4th–3rd cent. B.C.).

Diam., 1·94 in. (4·9 cent.); wt., 2901 grs. (187·98 grammes).

1560. Lead ring, gold-plated; hoop thin below and expanding upwards, with angular sides. Oval bezel with convex sard intaglio: female figure standing to l., holding uncertain objects in her hands. Hamilton Coll.

Graeco-Roman.

Diam., ·91 in. (2·3 cent.); wt., 247 grs. (16 grammes).

Type similar to No. 429.

GLASS RINGS. Nos. 1561–1598.

1561. Ring of brown transparent glass. The hoop is flat within and rounded without, slightly expanding upwards. The bezel is a plain flattened oval. PLATE XXXIV.

Greek, 4th–3rd cent. B.C.

Diam., ·83 in. (2·1 cent.).

Cf. Michel, *Recueil*, p. 665: δακτύλιος ὑάλι(νος). σφραγῖδες ὑάλι(ναι) [Temple inventory, 4th cent. B.C.].

1562. Finger-ring of opaque dark blue glass. The hoop is broad, with the outer side rounded. The bezel is a concave oval, with bevelled rim projecting beyond the hoop. Franks Bequest, 1897. PLATE XXXIV.

Hellenistic.

Diam., 1·47 in. (3·7 cent.).

1563. Similar ring of pale green translucent glass. From Cyprus. Franks Bequest, 1897.

Diam., 1·5 in. (3·8 cent.).

1564. Similar to last. From Cyprus. Franks Bequest, 1897.

Diam., 1·5 in. (3·8 cent.).

1565. Similar ring. The green is of a more pronounced hue. Franks Bequest, 1897.

Diam., 1·35 in. (3·4 cent.).

1566. Similar ring. The pale green glass is partly covered with a white patina. From the Rosetta Gate, Alexandria.

Diam., 1·45 in. (3·7 cent.).

1567. Similar ring of plain glass, partially iridised and partially covered with a white patina. From Cyprus. Presented by the Committee of the Cyprus Exploration Fund, 1890.

Diam., ·83 in. (2·1 cent.).

1568. Kindred type. The bevelled rim is divided horizontally by a raised ridge, and the oval bezel is filled with a convex piece of glass, opaque and iridescent. The glass of the hoop is pale green and translucent. Franks Bequest, 1897. PLATE XXXIV.

Diam., 1·57 in. (4 cent.).

1569. Similar ring of translucent green glass. The floor of the bezel has a draped female figure painted upon it. She stands three-quarters to the l. and raises her r. arm from the elbow. The face and arm are painted white; the drapery is grey with brown borders; round the figure is a rim of white. The painting is covered with an oval plate of translucent glass. From the Rosetta Gate, Alexandria. Franks Bequest, 1897.

Diam., 1·8 in. (4·6 cent.).

1570. Ring of pale green translucent glass of type akin to last. The oval bezel is flat and plain. From the Rosetta Gate, Alexandria. Franks Bequest, 1897.

L. of bezel, 1·86 in. (4·7 cent.).

1571. Similar to last. The bezel and hoop are in many places iridescent. From Cyprus. Franks Bequest, 1897.

L. of bezel, 1·4 in. (3·5 cent.).

1572. Plain thin rounded hoop of blue translucent glass with small flattened oval bezel. Franks Bequest, 1897.

Late Greek (?).

Diam., ·85 in. (2·1 cent.).

1573. Thick hoop of dark green glass, angular on the outside. Flattened pointed oval bezel with mask of Medusa in relief in opaque white glass. From Smyrna. Franks Bequest, 1897. PLATE XXXIV.

Late Greek.

Diam., ·95 in. (2·4 cent.).

1574. Similar type to last, but the hoop is rounded on the outside, and the Medusa mask is in opaque yellow glass. From Smyrna. Franks Bequest, 1897.

Late Greek.

Diam., ·92 in. (2·3 cent.).

1575. Thin round hoop of yellow translucent glass, with small flattened oval bezel. Franks Bequest, 1897.

Graeco-Roman.

Braybrooke Coll. Diam., ·8 in. (2 cent.).

1576. Similar ring. Castellani Coll., 1872.

Diam., ·75 in. (1·9 cent.).

1577. Similar type. The glass is a darker yellow. Acquired, 1855.

Diam., ·83 in. (2·1 cent.).

1578. Plain rounded hoop of transparent glass with yellow band twisted spirally round it. Flattened oval bezel, with a circular piece of blue glass with yellow border attached to it. From Orvieto. Franks Bequest, 1897. PLATE XXXIV.

Roman.

Diam., ·9 in. (2·2 cent.).
Cf. Ohnefalsch-Richter, *Kypros, the Bible, and Homer*, pl. lxv., Nos. 7, 8.

1579. Ring of type similar to last. In the flattened oval bezel is inserted a circular piece of dark brown glass surrounded by a band of opaque yellow. Franks Bequest, 1897.

Roman.

Diam., 1 in. (2·5 cent.).

1580. Similar ring of yellow translucent glass with an opaque yellow band twisted spirally about the hoop. In the oval bezel is inserted a piece of brown glass within a yellow border. Castellani Coll., 1872.

Diam., ·92 in. (2·3 cent.).

1581. Similar ring. In the bezel, within an opaque white border, is inserted a convex oval of opaque blue glass. Purchased at Rome. Acquired, 1857.

Diam., ·88 in. (2 cent.).

1582. Similar type, but the hoop is of plain yellow translucent glass. In the bezel is inserted a flat oval of opaque blue glass within an opaque white border. Castellani Coll., 1872.

Diam., ·95 in. (2·4 cent.).

1583. Kindred type. The translucent yellow hoop is thinner and the bezel is in the form of a convex oval of opaque blue glass surrounded by a border of white opaque glass. Castellani Coll., 1872.

Diam., ·83 in. (2·1 cent.).

1584. Similar type, but the hoop is of deep claret-coloured glass; the bezel consists of a convex piece of brown glass within an opaque white border.

Diam., ·9 in. (2·3 cent.).

1585. Similar type, but with thicker hoop of claret-coloured glass. In the flattened bezel is inserted a hollow disk of opaque white glass. A series of irregular circles is scratched on the bezel and shoulders of the ring. From Beyrut. Franks Bequest, 1897.

Roman.

Diam., 1·08 in. (2·7 cent.).

1586. Finger-ring of dark blue glass, slightly expanding upwards. The inside is flat, the outside is decorated with incised cross-hatched lines; a line of raised ovals runs vertically along the middle of the hoop. From Rome. Franks Bequest, 1897. PLATE XXXIV.

Roman.

Diam., ·95 in. (2·4 cent.).

1587. Similar ring. Franks Bequest, 1897.

Braybrooke Coll. Diam., 1 in. (2·5 cent.).

1588. Kindred type. The ring is of opaque dark glass. The outside is fluted obliquely. Acquired, 1855.

Diam., ·9 in. (2·2 cent.).

1589. Glass ring of translucent blue. The hoop is rounded, thickest below, and slightly tapering upwards. The bezel is oval, slightly hollowed out underneath. On the bezel is a design in relief: lion walking to l.; above his back, a star. Presented by Sir A. W. Franks, 1895.

Diam., ·98 in. (2·48 cent.).

1590. Kindred type. The ring is of dark opaque glass; the hoop is narrow and rounded; the bezel is nearly circular and hollowed out below. Design in relief: lion walking to l. Castellani Coll., 1872. PLATE XXXIV.

Diam., ·92 in. (2·3 cent.).

1591. Minute ring of yellow glass. Thick hoop, rounded without, flat within. The bezel is in the form of a hemispherical boss. Franks Bequest, 1897.

Roman.

Diam., ·44 in. (1·1 cent.).

1592. The glass is dark and opaque. The hoop is of elliptical form, slightly expanding upwards. Along the outside run two grooves. The bezel is in the form of a small raised disk. From Athens. Presented by the executors of Felix Slade, Esq., 1872. PLATE XXXIV.

Diam., ·92 in. (2·3 cent.).

1593. Broad flat hoop of dark opaque glass, slightly expanding upwards. Rectangular bezel to which is applied an oval of opaque glass, light blue above and yellow below. From the bezel alternate loops of blue and yellow opaque glass are carried in relief over the outside of the hoop. Acquired, 1855.

Diam., 1·03 in. (2·6 cent.).

1594. Ring of opaque dark glass. The lower part of the hoop is rounded on the outside. The shoulders are ornamented with a series of horizontal incisions—four on one side and three on the other. The bezel is in form of an oblong with the ends rounded off. PLATE XXXIV.

4th cent. A.D.

Diam., 1·03 in. (2·6 cent.).

A number of jet rings of this type have been found near Bonn with coins of Valentinian and Valens. See *Bonner Jahrb.*, CX. (1903), pl. viii., p. 179ff.

Fig. 159 = No. 1594.

1595. Ring of plain transparent glass of type akin to last. The shoulders are cut into the form of a bead. The bezel is oblong with rounded ends; it is slightly concave underneath. Design in relief: female (?) head to l. PLATE XXXIV.

4th cent. A.D.

Diam., 1·07 in. (2·7 cent.).

1596. Ring of kindred type (plain transparent glass). The shoulders are plain, but slightly narrower than the rest of the hoop. The bezel is oblong with rounded ends and slightly hollow underneath. Engraved design: male portrait head to r. On either side is inscribed H and K respectively.

4th cent. A.D.

Diam., 1·07 in. (2·7 cent.).

1597. Ring of dark opaque glass. The hoop is plain and rounded; the bezel is raised and circular, and ornamented with incised concentric circles. Castellani Coll., 1872.

Diam., ·72 in. (1·8 cent.).

1598. Finger-ring of blue glass. Hoop plain and rounded, with a gold wire twisted about it spirally.
Roman.

Diam., ·95 in. (2·4 cent.).

STONE RINGS. Nos. 1599–1618.

1599. **Steatite** (?) ring. Hoop flat within, rounded without; circular bezel with engraved geometrical design of four spirals joined together. From Athens. Franks Bequest, 1897. PLATE XXXIV.
Geometrical Period (?).

Diam. of hoop, 1 in. (2·5 cent.).

1600. **Carnelian** ring. The hoop broadens upwards, and has its outer side ribbed. Flattened oval bezel with intaglio design: female figure standing to l., draped and holding flower (?). Castellani Coll., 1872. PLATE XXXIV.
Oriental style; Roman Period.

Diam., 1 in. (2·5 cent.).
Smith, *B.M. Cat. of Engr. Gems*, 2235.

1601. **Carnelian** ring of type akin to last. The hoop has a vertical groove along its exterior; from this a series of oblique grooves branches off on either side. Flattened oval bezel with engraved design: two goats reclining, one on either side of a tree. Over the back of each is a lotus flower (?). Acquired, 1859. PLATE XXXIV.
Oriental style; Roman Period.

Diam., 1·1 in. (2·7 cent.).
Smith, *B.M. Cat. of Engr. Gems*, 2256.

1602. **Chalcedony** ring with plain hoop, rounded on the outer side and slightly expanding upwards. Flattened oval bezel. Burgon Coll., 1842.
Roman.

Diam., ·91 in. (2·3 cent.).
Cf. *Compte-Rendu*, 1875, pl. ii., 19.

1603. **Chalcedony** ring, similar to last. From Smyrna. Franks Bequest, 1897.
Roman.

Diam., ·95 in. (2·4 cent.).

1604. **Chalcedony** ring, similar to last. Plain flattened oval bezel. Morel Coll., 1904.

Roman.

Diam., 1·18 in. (3 cent.).

1605. **Chalcedony** ring of similar type. Flattened oval bezel with engraved design: draped figure standing to l., wearing a long veil. From Cairo. Franks Bequest, 1897.

Roman.

Diam., 1·06 in. (2·7 cent.).

1606. **Chalcedony** ring similar to last. Flattened oval bezel with engraved design: two torches turned obliquely towards one another, with blazing ends touching. Inscribed (in inverse direction) SEA. Franks Bequest, 1897.

Roman.

Diam., 1 in. (2·5 cent.).

1607. Similar **chalcedony** ring. Engraved design: circular altar with fire blazing upon it. From Girgeh, Egypt. Franks Bequest, 1897.

Diam., 1 in. (2·5 cent.).

1608. **Garnet** (?) ring of similar type, unengraved. Castellani Coll., 1872.

Diam., ·88 in. (2·2 cent.). Perhaps glass imitating garnet.

1609. **Plasma** (?) ring of similar type, unengraved. Castellani Coll., 1872.

Diam., ·71 in. (1·8 cent.). Perhaps glass imitating plasma.

1610. **Chalcedony** ring of similar type. Inserted in the flattened oval bezel is a convex circular dark blue paste, on which are four round spots of white with centres of blue. Franks Bequest, 1897. PLATE XXXIV.

Diam., 1·06 in. (2·7 cent.).

1611. Ring of white **stone**. Thick hoop rounded without and flat within. The bezel is a flattened oval with engraved design: nude figure standing to r. holding out a vase with l. hand and resting his r. on a long staff. Before him is an altar (?). Morel Coll., 1904.

Diam., 1·32 in. (3·4 cent.).

1612. † **Marble** ring of form similar to last. Morel Coll., 1904.

Diam., 1·21 in. (3·1 cent.).

1613. † **Marble** ring of similar form. Morel Coll., 1904.

Diam., 1·21 in. (3·1 cent.).

1614. **Limestone** ring. The hoop is broad, rounded on the outer side; it passes into a large oval concave bezel with triply fluted rim. From the Rosetta Gate, Alexandria. Franks Bequest, 1897.

Hellenistic.

Diam., 1·9 in. (4·8 cent.).

1615. **Limestone** ring of similar type; the rim has a single groove. The bezel is set with a convex opaque dark blue paste with engraved design: draped female portrait bust to l., with hair tied behind in a knot. From the Rosetta Gate, Alexandria. Franks Bequest, 1897.

Hellenistic.

Diam., 1·62 in. (4·1 cent.).

1616. **Limestone** ring of kindred type to last. The oval bezel is plain and flat. From Cyprus. Franks Bequest, 1897.

Hellenistic.

Cesnola Coll. Diam., 1·8 in. (4·6 cent.).

1617. **Limestone** ring of kindred type to last. Upon the oval bezel is a carved rectangle which rises in three receding tiers. From Cyprus. Franks Bequest, 1897. PLATE XXXIV.

Hellenistic.

Diam., 2·2 in. (5·5 cent.).
One side of the bezel is considerably damaged.

1618. Ring of very light **stone**. It is black, with plain hoop, flat within and rounded without. The outside of the hoop has incised decoration of three stars or flowers, alternating with two panels of linear decoration. Either shoulder has a decoration of two loops, one within the other, incised upon it. The bezel is in the form of a raised square with a flower or star of eight rays engraved upon it. On either side of it is a raised ridge with linear decoration engraved. From Colchester. Acquired, 1870.

Diam., ·83 in. (2·1 cent.).

BONE AND IVORY RINGS. Nos. **1619–1625.**

(See also IV., No. 638.)

1619. Part of **ivory** ring, with large oval bezel; female head in relief to l. diademed. From Ramleh, near Alexandria. Franks Bequest, 1897.

L. of bezel, 1·1 in. (2·8 cent.).
Poor work, but the head resembles that of Berenikè II. (*B.M. Cat. of Coins of Ptolemies*, xiii., 8); cf. No. 1267.

1620. **Bone** ring. Hoop narrow below and broadening into oblong bezel on which is carved in relief a grotesque mask. Found near the amphitheatre at Lyons. Franks Bequest, 1897.

Roman.

Braybrooke Coll. Diam., 1·15 in. (2·9 cent.).

1621. **Bone** ring of kindred type. The hoop is flat within and rounded without. The bezel is in the form of a male tragic mask with moustache. Castellani Coll., 1872. PLATE XXXIV.

Diam., 1·2 in. (3 cent.).

Fig. 160 = No. 1620.

1622. **Bone** ring. Type similar to the last, but the hoop is broader below and the bezel projects on the upper side. On the bezel is a grotesque mask carved in relief. From Rome. Franks Bequest, 1897.

Diam., 1·23 in. (3·1 cent.).

1623. **Bone** ring. Hoop flat within, rounded without. The bezel is hollowed out in an oblong form ; within this are a sun's disk and two uraei (?) carved in relief. From Rome. Franks Bequest, 1897.

Egypto-Roman.

Diam., 1·1 in. (2·7 cent.).

1624. **Bone** ring. The hoop is rounded without, flat within. It expands upwards. The bezel is in the form of a comic mask wearing fillet and plaited locks of hair on either side of the face. The eyes are indicated by means of inlaid lead. Castellani Coll., 1872. PLATE XXXIV.

Roman.

Diam., 1·03 in. (2·6 cent.).
Cf. Nos. 1328ff.

1625. Plain **bone** ring with broad hoop rounded on the outer side and plain flattened oval bezel. Castellani Coll., 1872.

Diam., 1 in. (2·5 cent.).

OTHER MATERIALS. Nos. 1626–1630.

1626. Plain **alabaster** ring. The hoop is rounded without and flat within, and rises into a large oval bezel. From Egypt. Franks Bequest, 1897. PLATE XXXV.

Hellenistic.

L. of bezel, 1·35 in. (3·4 cent.).

1627. **Amber** ring, having a flattened oval bezel with a circular plate of amber separately inserted within it. Carved in relief on either side of the ring respectively are: (1) A nude figure of Venus with her hands upon her breasts; (2) a figure of Cupid, holding up some object over his l. shoulder. Considerably damaged. Franks Bequest, 1897. PLATE XX

Roman, ca. 4th cent. A.D.

Diam., 1·42 in. (3·6 cent.).
Cf. King, *Antique Gems and Rings*, I., p. 374; and *Bonner Jahrb.*, CX. (1903), pl. viii.

1628. Large **amber** ring with elaborately carved designs in high relief on the outside of the hoop and on the oblong bezel. On the bezel is Venus, standing to the front with a Cupid at her r. shoulder and another standing at her l. side. She leans her r. hand on a steering oar (?), by the side of which is a dolphin. On the shoulders are a group of Cupid and Psyche and a figure of Cupid respectively. Underneath the ring is a figure of Cupid holding a cornucopia (?). Parts of all the figures have been broken away. Castellani Coll., 1884.

Roman, ca. 4th cent. A.D.

Diam., 2·28 in. (5·8 cent.); inner diam., ·67 in. (1·7 cent.).
Castellani Sale Cat. (Rome), 1884, No. 864; cf. King, *Antique Gems and Rings*, I., p. 374.

1629. **Jet** ring rounded (and slightly facetted) without, flat within. The bezel is in the form of a comic mask. Franks Bequest, 1897. PLATE XXX

Roman.

Diam., ·95 in. (2·4 cent.).
Type similar to Nos. 1328ff.

1630. **Terracotta** ring. Thick rounded hoop, slightly raised oval bezel, chamfered underneath towards either edge. Design in relief: beardless male head to l. The bezel is partly broken away. From Smyrna. Franks Bequest, 1897. PLATE XXX

4th–3rd cent. B.C.

Diam., 1·15 in. (2·9 cent.).

XI.—SCARABS AND SETTINGS FROM RINGS.

Nos. 1631–1648.

1631. Sard **scarab** in band **setting** decorated with double spirals in filigree and globules. Engraved design: bearded charioteer driving a two-horsed chariot. Cable border. The scarab is pierced lengthwise and revolves upon a hoop of plain wire, the ends of which overlap and are twisted round the ring. This hoop, though antique, seems of later date than the scarab and its setting. Castellani Coll., 1872. PLATE XX.

Date of scarab and setting, ca. end of 6th cent. B.C. Etruscan work.

Diam., ·88 in. (2·2 cent.); inner diam., ·8 in. (2 cent.); l. of setting, ·6 in. (1·5 cent.); wt., 59 grs. (3·82 grammes).
Smith, *B.M. Cat of Engr. Gems*, 505.

1632. Open gold **setting** from a swivel ring. It is oval and decorated with a band of plaited wire. In it are the remains of a green paste. From Amathus, Cyprus (Turner Bequest Excavations), 1894.

Ca. 5th cent. B.C.

L., ·7 in. (1·8 cent.); wt., 26 grs. (1·68 grammes).
Excavations in Cyprus, p. 119, Tomb 84.

1633. Sard **scarab** with engraved design of lion devouring deer, set in gold band decorated with plain and twisted wires, with a series of granulated teeth for the retention of the stone. Franks Bequest, 1897.

5th–4th cent. Etruscan.

L., ·5 in. (1·2 cent.); wt., 34 grs. (2·20 grammes).
Mounted on twisted wire hoop, probably modern.

1634. Gold **scarab.** It is hollow and has a concave base on which is an engraved design: female figure seated to r. on a *diphros*. She wears a long chiton and has a himation thrown over her knees. In her raised l. hand she holds a wreath, in her lowered r. a mirror. She wears earrings, bracelets, and necklace. Beneath the *diphros* is a line of chevrons. Along the edge in front of the figure is inscribed: ΔΩΡΟΝ. From Tarentum. Castellani Coll., 1884. PLATE XX.

Ca. end of 5th cent. B.C.

L., ·73 in. (1·85 cent.); wt., 60 grs. (3·88 grammes).
The scarab is pierced lengthwise and probably formed part of a swivel ring.
Castellani Sale Cat. (Paris), 1884, No. 10 (fig.); *Annali dell' Inst.*, 1874, Tav. S., p. 204; cf. *Bull. dell' Inst*, 1874, p. 87; Furtwängler, *Ant. Gemm.*, III., p. 127; Froehner, *Coll. Tyszkiewicz*, pl. i., 5.

1635. Gold **scarab** which has formed part of a swivel ring. The base is composed of a thin plate of gold bordered by a beaded wire; on it is an embossed design: female figure dancing to l.; she holds a torch in either hand and wears a long transparent chiton. The lower margin of the scarab is decorated by a band of six tunny (?) fish in relief. Castellani Coll., 1872. PLATE XXI

4th cent. B.C.

L., 1 in. (2·5 cent.); wt., 88 grs. (5·7 grammes).

1636. Pale gold **plate** from the setting of a ring, with engraved design: head of Epicurus. Franks Bequest, 1897. PLATE XXI

L., ·61 in. (1·6 cent.); wt., 62 grs. (4·01 grammes).

Cf. Cicero, *de fin.*, v. 1, 3: nec tamen Epicuri licet oblivisci, si cupiam, cuius imaginem non modo in tabulis nostri familiares, sed etiam in poculis et annulis habent.

1637. Oval gold **plate** with engraved design: Cupid in chariot driving rat and bird. He holds a whip in his hand. Set in modern ring. PLATE XXI

Roman.

L., ·35 in. (·9 cent.); wt. (including ring), 61 grs. (3·95 grammes).

1638. Oval (nearly circular) **plate** of pale gold; on it in relief is the head of a bearded man in profile to r. He wears a radiated crown and a crescent over his forehead. Round the neck is a ridge, possibly representing part of a lion's skin, in which case the head must be that of Herakles. Blacas Coll., 1867. PLATE XXI

L., ·37 in. (9 cent.); wt., 9 grs. (·58 grammes). From a ring.

For the identification of Herakles and Helios in late Imperial times, see Stephani, *Nimbus und Strahlenkranz*, p. 35ff.

1639. Oval gold **plate** from the bezel of a ring; inserted in the plate is a burnt sard (?) intaglio, representing a female portrait head to l. The stone is cut into the exact shape of the head. Franks Bequest, 1897.

Roman.

L., ·4 in. (1 cent.); wt., 13 grs. (·84 grammes).

Cf. Nos. 421f.

1640. Gold oval box-**setting** from the bezel of a ring. In relief, soldered separately to the setting, is a model of the shrine of Aphroditè at Paphos. It consists of a central portion with side wings. The former is composed of a pair of tall shafts, branching out into two at the top; these shafts are connected below the point of branching by a cross-beam, which is surmounted by a crescent. Below the cross-beam is the ornamental top of a large cone, the body of which (probably represented in enamel) has been lost. The side wings consist each of a shaft connected with the larger shafts by a cross-beam surmounted by a disk. Each contains a smaller cone with ornamental top. Below the shrine is a semicircular PLATE XXI

space with a dove on either side and four wire disks between them. These disks perhaps represent the basins of fountains. Hamilton Coll.

Probably of Roman date.

Ht., ·46 in. (1·16 cent.) ; width, ·4 in. (1 cent.) ; wt., 8 grs. (·51 grammes).
Cf. Visconti, *Mus. Pie-Clémentin*, I., pl. A.X. (p. 351) ; see also Hill, *B.M. Cat. of the Greek Coins of Cyprus*, p. cxxvii. ff. Cf. especially No. 253, above ; also Nos. 134–6.

1641. Similar setting, with model of the façade of the temple of Aphroditè at Paphos. The various parts are separately attached to the underplate. The cross-beams are thick and marked horizontally with two grooves. The cones are entirely in gold, and the outer ones are spindle-shaped. Each side wing has a beaded column supporting the cross-beam. The pavement of the semicircular court is marked by lines in relief, and the lattice fence is indicated by a thick semicircular band with crossing lines in relief. Franks Bequest, 1897. PLATE XX

Dimensions, ·6 in. (1·5 cent.) × ·44 in. (1·1 cent.) ; wt., 32 grs. (2·07 grammes).
Cf. No. 253, etc.

1642. Plain gold box-setting containing an oval sard intaglio : hand pulling ear. Inscribed : *μνημονευι* (*sic*). Hamilton Coll.

Diam., ·47 in. (1·2 cent.) ; wt., 13 grs. (·84 grammes).
Smith, *B.M. Cat. of Engr. Gems*, 2282 ; cf. *Rev. Arch.* (3rd series), vol. I., 1883, pp. 301–304 ; *Bonner Jahrb.*, XXXIII. (1863), p. 238 ff.

1643. Oval bronze plate, with head of Sun-god in relief to r., wearing radiated crown. Above is a small hole. Perhaps from the bezel of a ring. Towneley Coll.

Dimensions, ·63 in. (1·6 cent.) × ·48 in. (1·2 cent.).

1644. Similar plate, partly broken away. In relief are busts of Serapis and Isis to r., conjugated. Towneley Coll.

Dimensions, ·55 in. (1·4 cent.) × ·44 in. (1·1 cent.).

1645. Oval bronze plate, chamfered on the under edge for insertion into the bezel of a ring. On the upper side is a relief of a Nereid clinging to the neck of a hippocamp swimming to r. She has a himation over her lower limbs. On the underside is an engraved design : bust of Antoninus Pius, laureated.

L., 1·36 in. (3·4 cent.).
Walters, *B.M. Cat. of Bronzes*, 2243, figs. 48, 49.

1646. Similar bronze plate. The upper side is engraved with a bust of Athenè to l., wearing ægis and helmet in form of bearded Satyr's head. On the helmet, in relief, is the figure of a Triton, blowing a conch and carrying a steering oar (?). From Smyrna. Acquired, 1888.

L., 1·5 in. (3·8 cent.).
Walters, *B.M. Cat. of Bronzes*, 2244, fig. 50.

1647. Oval silver **plate**, probably from the bezel of a ring, engraved with a bust of Hadrian, wearing laurel wreath and diadem. Round the edge is inscribed (in reverse direction): ΚΑΛΙΠΠΟCΑΡΧΩΝ·ΑΔΡΙ·ΚΑΙCΑΡΟC· = *Κάλιππος ἄρχων Ἀδρι(ανοῦ) Καίσαρος*. Acquired, 1905. PLATE XX

Dimensions, 1·14 in. (2·9 cent.) × ·95 in. (2·4 cent.); wt., 128 grs. (8·29 grammes).

1648. Oval ivory **plate**, chamfered underneath, probably from the bezel of a ring. On it in relief is the draped bust of a woman to l. She wears a hood over the back of her head. PLATE XX

Late Roman.

L., ·83 in. (2·1 cent.).

ADDENDA. Nos. 1649–1654.

1649. Gold ring. Plain hoop, rounded without, rising into an oval bezel with engraved design: Apis-bull to r. on barge. Coarse cable border. Pale gold. From Cyprus. Acquired, 1899. PLATE XX

Late Ptolemaic or early Roman Period.

Diam., ·87 in. (2·2 cent.); inner diam., ·67 in. (1·7 cent.); l. of bezel, ·67 in. (1·7 cent.); wt., 150 grs. (9·72 grammes).

Type akin to No. 237. *Arch. Anz.*, 1900, p. 214.

1650. Gold ring. Plain rounded hoop tapering into wire loops at the ends. Inserted in these loops are two rings soldered to the underside of an oblong bezel with rounded ends. This bezel has been cast, and has upon it an imitation cartouche of Thothmes III. (intaglio). Castellani Coll., 1872. PLATE XX

Late Ptolemaic or early Roman Period.

Diam. of hoop, ·88 in. (2·2 cent.); inner diam., ·72 in. (1·8 cent.); l. of bezel, ·8 in. (2 cent.); wt., 121 grs. (7·84 grammes).

1651. Gold ring. Hoop of elliptical shape, flat below and expanding widely at the shoulders. Large oval bezel with sard intaglio: Victory driving biga to r. Found in an Anglo-Saxon grave at Milton-next-Sittingbourne, Kent, with buckles, spear-head, &c. Given through the National Art Collections Fund, 1905. PLATE XX

Ca. 2nd cent. A.D.

Diam., 1·14 in. (2·9 cent.); inner diam., ·88 in. (2·2 cent.); l. of bezel, ·83 in. (2·1 cent.); wt., 257 grs. (16·65 grammes).

1652. Gold ring of type exactly similar to No. 560; the oval bezel contains a nicolo intaglio; bird with upturned head, looking into the end of a snail-shell. Found with the foregoing at Milton-next-Sittingbourne, Kent. Given through the National Art Collections Fund, 1905. PLATE XX

Diam., ·91 in. (2·3 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·48 in. (1·2 cent.); wt., 67 grs. (4·34 grammes).

Cf. also No. 863, above.

1653. Silver ring. Hoop angular on the outside below; shoulders in the form of a concave leaf. The bezel is octagonal, and contains an oval nicolo paste intaglio: Mercury walking to l., holding out purse with r. hand, and cornucopia (?) in his l. Ploughed up in Wittering Parish, 2 miles S.W. of the village, N. of the road PLATE XX

above Bedford Purlieus, Northamptonshire. Presented by C. H. Read, Esq., 1906.

3rd cent. A.D.

Diam., 1·03 in. (2·6 cent.); inner diam., ·8 in. (2 cent.); l. of bezel, ·6 in. (1·5 cent.); wt., 110 grs. (7·12 grammes).

Type akin to Nos. 552, 1405, above.

1654. Glass bezel (transparent green) broken from a ring. It is of large oval form and has engraved upon it a shrine with three cross-shaped acroteria. Across the space between the side columns runs a series of parallel horizontal lines, representing the door (?). Franks Bequest, 1897. PLATE X.

Ptolemaic Period.

L., 1·65 in. (4·2 cent.); width, 1·3 in. (3·3 cent.).

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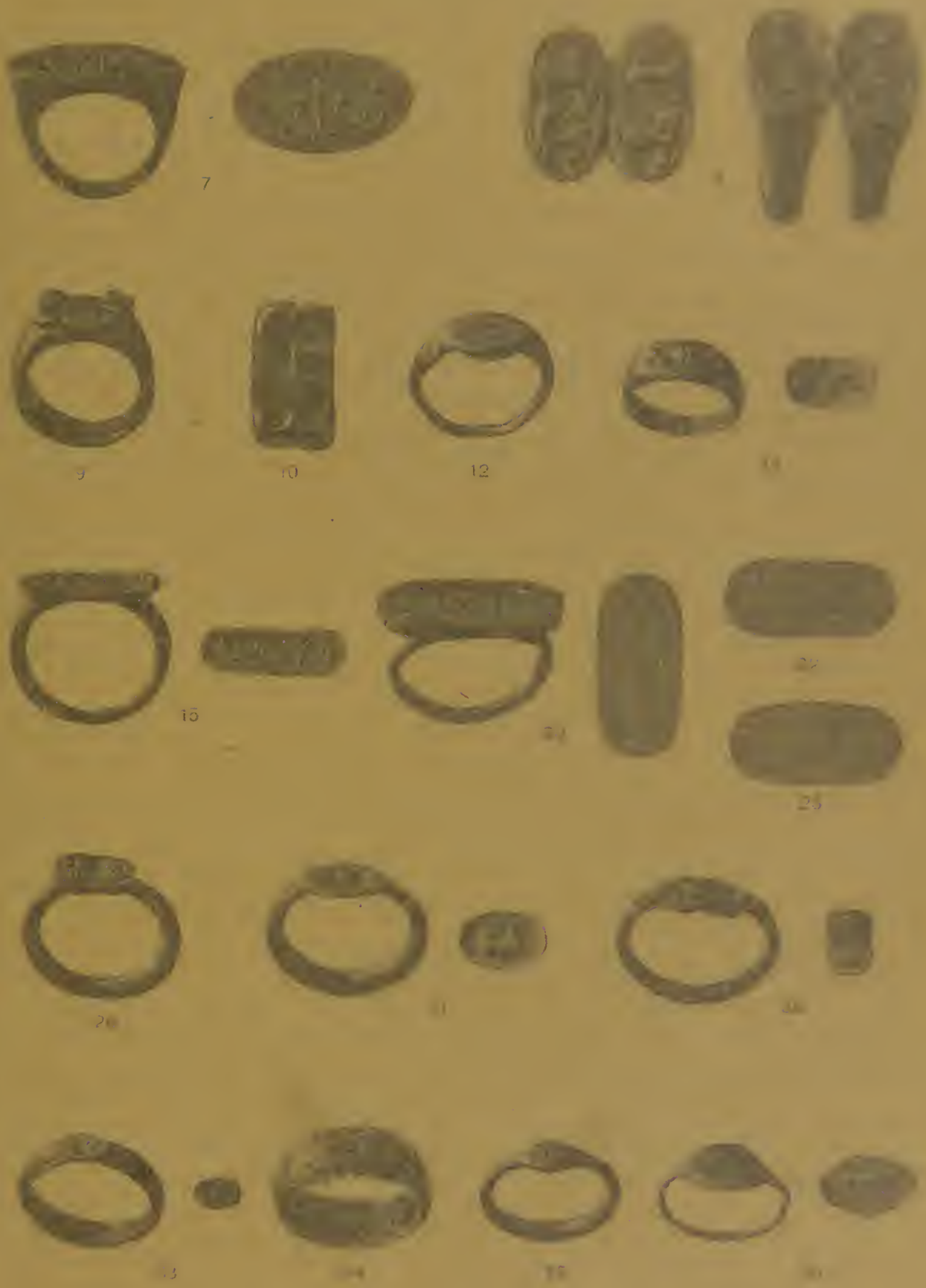

GOLD RINGS WITH ENGRAVED DESIGNS.
MYCENAEAN AND EARLY GREEK.

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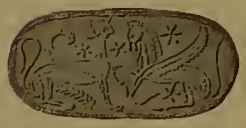
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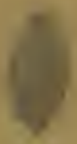
GOLD RINGS WITH ENGRAVED DESIGNS:
MYCENAEAN AND EARLY GREEK.



GOLD RINGS WITH ENGRAVED DESIGNS
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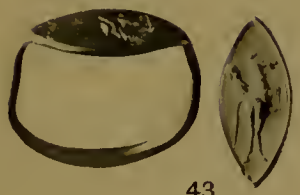
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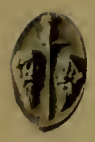
GOLD RINGS WITH ENGRAVED DESIGNS:
GREEK: FINEST PERIOD.

GOLD RINGS WITH ENGRAVED DESIGNS
GREEK, FIRST PERIOD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GOLD RINGS WITH ENGRAVED DESIGNS:
GREEK: FINEST PERIOD.

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GOLD RINGS WITH INSCRIPTIVE DESIGNS.

LATTE [illegible]

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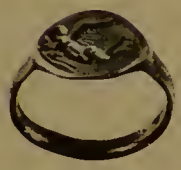
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LATER GREEK, ETC.

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GOLD RINGS WITH RAMPANTS (SIDE)

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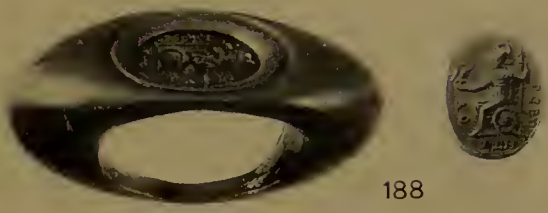
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GOLD RINGS WITH ENGRAVED DESIGNS:
ROMAN.

GOLD RINGS WITH DESIGNS IN RELIEF.

GOLD RINGS WITH DESIGNS IN RELIEF.

ROMAN GOLD RINGS WITH COINS AND DESIGNS IN RELIEF,
AND EARLY SWIVEL RINGS.

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ROMAN GOLD RINGS WITH COINS AND DESIGNS IN RELIEF, AND EARLY SWIVEL RINGS.

GOLD RINGS WITH ENGRAVED SCARABS, ETC.:
PHŒNICIAN, GREEK, AND ETRUSCAN.

GOLD RINGS WITH ENGRAVED SCARABS, ETC.:
PHOENICIAN, GREEK, AND ETRUSCAN.

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GOLD SWIVEL RINGS: ETRUSCAN.

GOLD RINGS WITH ENGRAVED STONES, ETC.
ETRUSCAN AND EARLIER GREEK

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GOLD RINGS WITH ENGRAVED STONES, ETC.:
ETRUSCAN AND EARLIER GREEK.

GOLD RINGS WITH ENGRAVED STONES, ETC.
EARLY GREEK AND EARLY ROMAN

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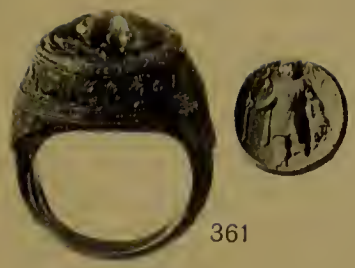

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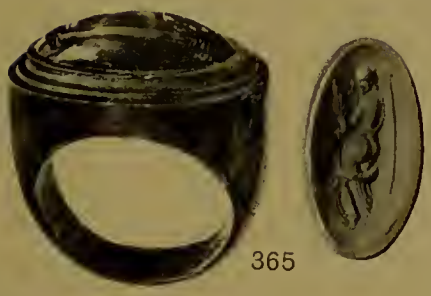

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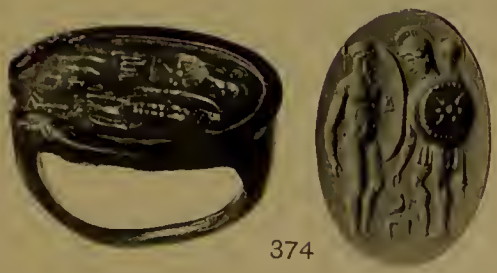

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GOLD RINGS WITH ENGRAVED STONES, ETC.:
LATER GREEK AND EARLY ROMAN.

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GOLD RINGS WITH ENGRAVED STONES, ETC.
LATER GREEK AND GRAECO-ROMAN

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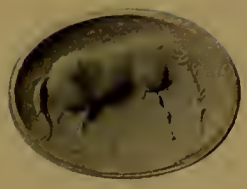
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GOLD RINGS WITH ENGRAVED STONES, ETC.:
LATER GREEK AND GRAECO-ROMAN.

GOLD RINGS WITH ENGRAVED STONES, ETC.
GRAECO-ROMAN AND ROMAN

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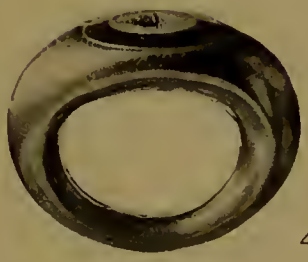

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GOLD RINGS WITH ENGRAVED STONES, ETC.:
GRAECO-ROMAN AND ROMAN.

GOLD RINGS WITH ENGRAVED STONES, ETC.;
ROMAN.

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GOLD RINGS WTH ENGRAVED STONES, ETC.:
ROMAN.

GOLD RINGS WITH ENGRAVED GEMS, ETC.
LATE GREEK

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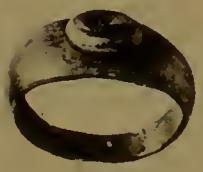
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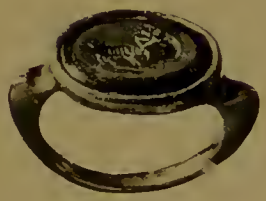

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GOLD RINGS WITH ENGRAVED STONES, ETC :
LATE ROMAN.

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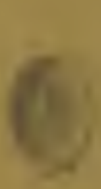

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GOLD RINGS, WITH COLOURED STONES, ETC.
LATE ROMAN

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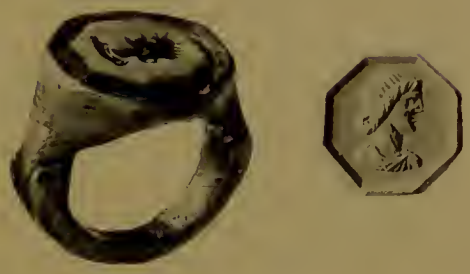
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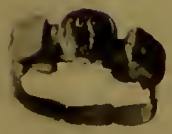
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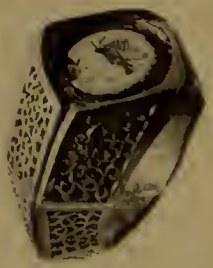
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GOLD RINGS WITH ENGRAVED STONES, ETC.:
LATE ROMAN.

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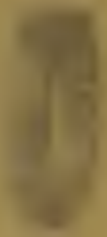

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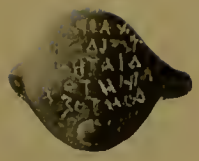
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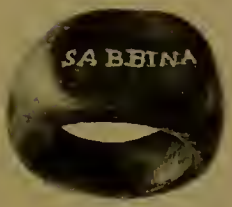

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RINGS WITH INSCRIPTIONS.

GOLD RINGS WITH [illegible]
MYCENAEAN, EARLY [illegible]

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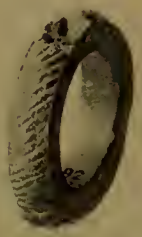
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GOLD RINGS WITH PLAIN INSET STONES, ETC.:
MYCENAEAN, EARLY GREEK, AND ETRUSCAN.

GOLD RINGS WITH PLAIN STONES, ETC.
GRAECO-ROMAN AND ROMAN.

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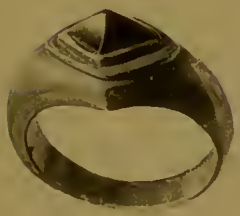
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GOLD RINGS WITH PLAIN STONES, ETC.:
GRAECO-ROMAN AND ROMAN.

GOLD RINGS WITH PLAIN STONES, ETC.
LACE BURIAL

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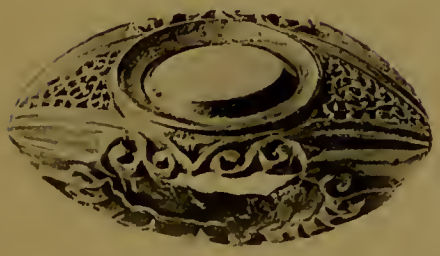
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GOLD RINGS WITH PLAIN STONES, ETC.:
LATE ROMAN.

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GOLD RINGS WITH PLAIN STONES, ETC.:
LATE ROMAN.

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GOLD RINGS WITH PLAIN [illegible]

LATE ROMAN.

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GOLD RINGS WITH PLAIN STONES, ETC.:
LATE ROMAN.

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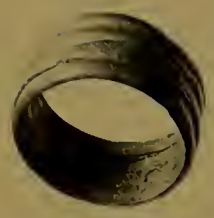
GOLD RINGS. EARLY GREEK ETC.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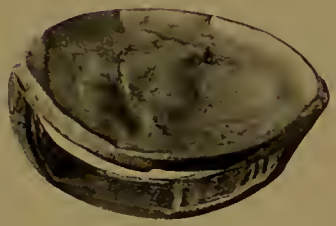
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GOLD RINGS: EARLY GREEK, ETC.

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GOLD RINGS—GRÆCO-ROMAN AND ROMAN

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GOLD RINGS: GRAECO-ROMAN AND ROMAN.

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GOLD RINGS: LATE ROMAN.

SILVER RINGS, EARLY TYPES

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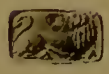

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SILVER RINGS: EARLY TYPES.

SILVER RINGS: GREEK, ROMAN, ETC.

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SILVER RINGS: GREEK, OF THE FINE PERIOD.

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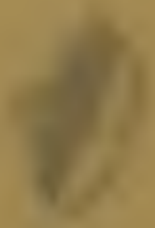

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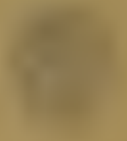

SILVER PENCE.

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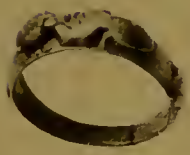
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SILVER RINGS: LATER GREEK AND GRAECO-ROMAN.

SILVER RINGS - ROMAN

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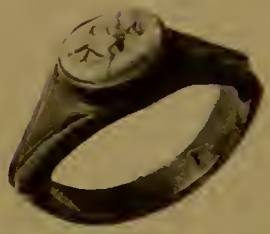
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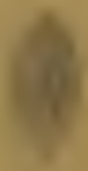
SILVER RINGS: ROMAN.



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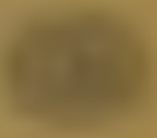

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BRONZE RINGS: EARLIER GREEK.

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BRONZE RINGS, LATE

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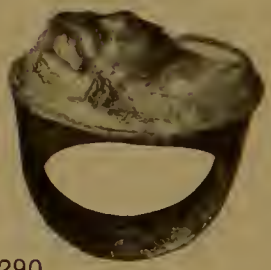
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BRONZE RINGS: LATER GREEK AND GRAECO-ROMAN.

BRONZE RINGS. GRÆCO-ROMAN ART.

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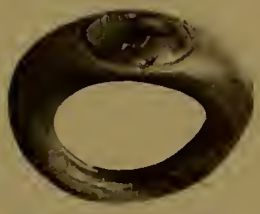
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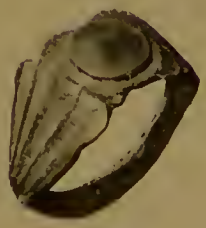
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BRONZE RINGS: GRAECO-ROMAN AND ROMAN.

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BRONZE RINGS [illegible]

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BRONZE RINGS (LATE ROMAN) AND IRON RINGS.

RINGS OF LEAD GLASS, RODS, ASSEPOSE

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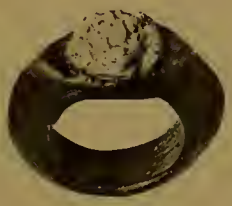
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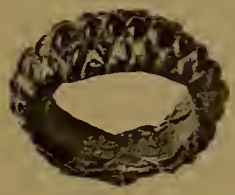
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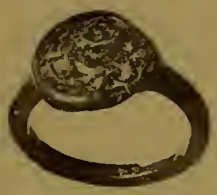
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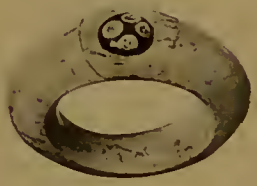
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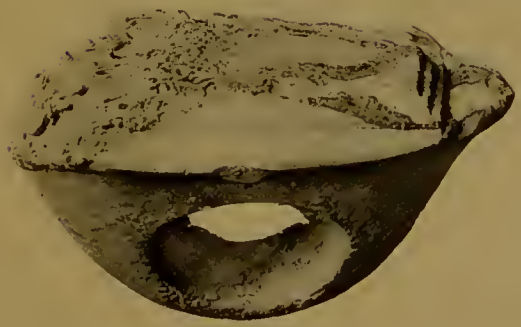
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RINGS OF LEAD, GLASS, STONE, AND BONE.

RINGS IN VARIOUS MATERIALS, WITH SIGNS AND SETTINGS FROM SEALS

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RINGS OF VARIOUS MATERIALS, WITH SCARABS AND SETTINGS FROM RINGS.